**KAWARTHA CONSERVATION**

**Environmental Field Technician**

# The Position

This position is a member of our Integrated Watershed Management team and will help to deliver across the program areas of water quality, water quantity, groundwater monitoring, biomonitoring, and our special projects on behalf of our municipal partners.

# Our ideal candidate

Freedom to make independent decisions within the scope of his/her expertise and in keeping with provincial and Kawartha Conservation policies, guidelines, and procedures. Provides advice and recommendations to the Director, Integrated Watershed Management on all other matters such as strategic initiatives, Kawartha Conservation programs, work plans, and technical issues beyond the scope of his/her expertise. Identifies and brings forward contentious issues to management.

# Key Responsibilities

*Client Service*

Possess a positive, professional, and credible reputation both internally and externally; utilize networks and working relationships to ensure quality, timely, responsive customer service and meet strategic objectives and goals of the organization. Build and maintain partnerships and relationships that are essential to the ongoing success and image of Kawartha Conservation.

* Be an ambassador of exceptional customer service to ensure our clients are welcomed, treated with respect, and receive an exceptional quality of service.
* Optimize customer service through continuous improvements to departmental processes, tools, and communications.
* Coordinate and respond to information requests and general inquiries related to spatial data and mapping.
* Establish and maintain strong relationships with municipal partners and the public.

*Technical Expertise*

Possess the knowledge and experience relevant to the responsibilities of the position; identify knowledge gaps and seek out professional development; engage in continuing education and professional networks that elevate your expertise; utilize your expertise in the key functions of your position; transfer knowledge to contribute to the success of others; enhance and advance your professional career. Apply your expertise in the following responsibilities:

* Support and assist with water quality field sampling and analysis, including use of YSI multiparameter probe.
* Support and assist with stream discharge/base flow measurements including data analysis.
* Collect and document field data, translating information and inputting the data into spreadsheet/database programs.
* Support with assessment of stream, fisheries, and other aquatic site conditions.
* Support and assist with technical training and educational events and material.
* Provide additional technical support to specialists in the given area of expertise.
* Occasional communication with the public.
* Exemplary client and customer service delivery.
* Support other departments and programs as requested.

*Teamwork*

Promote Kawartha Conservation both internally and externally; model exceptional behavior; align program goals to Kawartha Conservation’s vision, mission, and focus; communicate successes internally and externally. Achieve common goals through teamwork; by collaborating, listening, and sharing information and finding common solutions.

* Provide excellent internal customer service to, and integration with other departments.
* Participate in, and assist in carrying out strategic planning and implementation, developing strategies for addressing weaknesses and determining new initiatives in line with the goals/objectives of the organization.
* Embrace and adopt the core values within our Strategic Plan to positively impact our organizational culture.
* Be adaptive, embracing change, and promote the policies of the organization to influence others in adoption.
* Participates in specific projects as required. The Manager has the authority to assign additional tasks suitable to the position.

*Risk Management and Administration*

Adhere to and ensure that activities are compliant with Occupation Health and Safety (OHSA) and other pertinent laws, regulations, administrative standards and required practices; to eliminate or reduce risks to overall organization. Communicate potential risk situations including determining root causes and suggesting recommended changes.

* Assist, and implement, projects as may be required.
* Keep current and knowledgeable about all applicable Health and Safety legislation to ensure compliance.
* Minimize health and safety hazards and risks with work activities. Report on safety hazards to the Director, Integrated Watershed Management.
* Follow safe operating procedures for all equipment.
* Other duties as assigned, in accordance with department objectives and relevant to the position.

# Skills and Expertise

* Attendance or graduation from a university or college in areas such as Water Quality, Limnology, Hydrology, Hydrogeology, or other Environmental Science.
* Experience or working knowledge in a variety of relevant field sampling techniques and monitoring protocols related to water quality and/or quantity.
* Knowledge of natural water quality principles and local issues.
* Understanding of safety procedures and knowledge of use of field equipment
* Experience of preparing reports for non-technical audiences.
* Knowledge of fluvial geomorphology/hydrology would be an asset.
* Ontario Benthos Biomonitoring Network and Ontario Stream Assessment Protocol qualifications an asset.
* Fish & wildlife and native vegetation identification skills would be an asset.
* Proficiency in Microsoft applications including spreadsheet and databases.
* Valid Class G driver’s license within the Province of Ontario and held in good standing.
* Pleasure Craft Operators Card an asset.
* Valid First Aid/CPR certification, or ability to obtain prior to employment.

# Working Conditions

* Combination of both indoor (office) and outdoor environment.
* Working outdoors in inclement weather may be required.
* May be required to traverse irregular terrain and/or work in wet areas.
* Will be required to carry and lift moderately heavy items.
* Will be required to work around water.
* Hours may vary due to site locations with occasional work beyond regular work hours.
* Travel using corporate vehicles may be required.
* Moderate amount of involvement with the public and staff.
* Mandatory adherence to safety policies and practice.

# What we can offer

As part of a collaborative and innovative team you will have the opportunity to make a positive impact in our communities and be a part of our vision of engaged communities that love, respect, and appreciate our natural environment. You will be part of an inclusive organization that:

* Offers potential for career growth and pursuing professional development.
* Has a workplace that values your input, development, and well-being.
* Makes a positive impact on the communities we serve within our watershed.
* Provides flexible work opportunities.
* Has an office in the midst of our beautiful Ken Reid Conservation Area where you are surrounded by nature.

# Core Values

Our values guide our actions, as they shape the kind of organization that we are part of. In all our decision making, we will:

* Act with Integrity
* Value Knowledge
* Promote Teamwork
* Achieve Performance Excellence
* Foster Innovation