



Environmental Technician: Water Quality Field Assistant (Summer Contract)

SSEA Overview:

The Severn Sound Environmental Association (SSEA) is a community success story. At the SSEA, we are committed to ensuring exceptional environmental quality and exemplary stewardship of the Severn Sound area through sound science, collaboration and partnerships. The SSEA is a Joint Municipal Service Board under the Municipal Act that serves eight municipalities in the Severn Sound watershed area (www.severnsound.ca).

The SSEA is seeking motivated, enthusiastic individuals to be part of this talented team to assist with the implementation of climate change and water quality monitoring programs within the SSEA watershed.

Position Overview:

Severn Sound Environmental Association is seeking applications for **two (2) Environmental Technicians: Water Quality Field Assistants**. These positions offer a 35-hour work week with some evenings and weekends, between a period of May 11, 2020 and August 28, 2020 (16 weeks). **Positions and term are dependent on funding approval.**

Status: Summer/student (Contract)

Wage: \$14.50 per hour, 35-hours per week.

Main Responsibilities:

Assist expert environmental quality staff with:

- Water sampling in Severn Sound streams, open water and inland lakes - Secchi disks, water column profiling equipment, collecting water samples, and zooplankton samples;
- Thermal Stability Survey - collecting data using stream observations, data entry tablet, GPS units, and data loggers (stream, air, and rain);
- Benthic macroinvertebrate sampling - invertebrate collection and identification
- Well monitoring to support the Provincial Groundwater Monitoring Network by downloading data loggers and taking manual water levels;
- Invasive Species mapping, management;
- Assist with data management and analysis - file management, archiving and organizing photos, data entry, graphing, and organizing records;
- Planning, implementing and delivering public involvement and stewardship programs;
- Environmental education and outreach activities, including preparation of presentations, landowner workshops, and displays at local events;
- Assist with and contribute to SSEA's social media presence;
- Assist with delivery of other SSEA programs as needed.

Qualifications and Key Skills:

- Post secondary education in Environmental science technology, ecosystem studies, natural resources management or biology or similar degree or diploma program
- Knowledge, experience and functional understanding of environmental monitoring.
- Good analytical, communication and organizational skills.

- Ability to think creatively when problem solving.
- Ability to work independently and as part of a team, to work collaboratively with SSEA staff and volunteers.
- Reliable and willing to work a flexible schedule (overtime, evenings, and weekends).
- Excellent computer skills, proficient in using Microsoft Excel, Word, and PowerPoint.
- Valid Class G Ontario Driver's Licence.
- Having a Pleasure Craft Operator Card and boat driving experience is an asset.
- Must have certification in WHMIS and First Aid/CPR (Level C).
- Small Non-Pleasure Vessel Basic Safety (MED-A3) training and Ontario Benthic Biomonitoring network (OBBN) certification is considered an asset.
- Comfortable working in and around boats/water, ability to lift heavy objects, and endurance to stand and walk for long periods of time.
- Able to work under potentially adverse outdoor conditions

SSEA offers comprehensive health and safety training.

Submission Information:

Qualified candidates are invited to submit a resume and cover letter demonstrating how you meet the position requirements. Resumes and cover letters submitted via email must be in word or PDF format and include "***Environmental Technician: Water Quality Field Assistant (Summer Contract)***" in the subject line.

Resumes and cover letters should be emailed or delivered by **4:30 pm on Friday, March 27th, 2020** and be clearly marked to:

Human Resources
 Severn Sound Environmental Association
 489 Finlayson St
 PO Box 460
 Port McNicoll ON L0K 1R0
 Email: sseainfo@SevernSound.ca

We thank all applicants for your interest in the Severn Sound Environmental Association.
Only those candidates selected for an interview will be contacted.

The Severn Sound Environmental Association is committed to a barrier-free recruitment and selection process. Please inform us should an accommodation be required at any point in the recruitment process. Information received relating to accommodation needs of applicants will be addressed confidentially. Personal information collected will only be used for candidate selection, in accordance with the Municipal Freedom of Information and Protection of Privacy Act R.S.O., 1990, c.M.56.