



## SPRING & SUMMER 2020 EMPLOYMENT OPPORTUNITIES

Position: Biological Technician (Two Positions)

Organization: The Couchiching Conservancy

Reports to: Dorthea Hangaard, Conserved Lands Manager

Location: Orillia, Ontario

Duration: Up to 16 weeks

Start Date: May 11, 2019

Wage: \$14.50 /hr (37.5 hours/week)

Application Deadline: Submit a resume and cover letter by Friday March 27<sup>th</sup>

The Couchiching Conservancy is a non-profit charitable land trust with 42 Nature Reserves (10,000 acres) of significant habitat under our protection in the Lake Couchiching region. The Conservancy's mandate is to protect the special natural features of the Couchiching region for present and future generations, and we achieve this goal through land acquisition and stewardship projects on both private and public land.

We are seeking two spring/summer staff with strong field skills to assist in the stewardship of our Nature Reserves. The Biological Technicians will work as a team to assist with invasive species control, supporting citizen science teams in the field, entering field data, maintaining field equipment, and conducting inventories of flora and fauna in the field. The Biological Technicians will also incorporate youth and adult volunteers into some of the above activities.

### Key Responsibilities:

#### 1. Invasive Species Control:

With guidance from our staff Ecologist, conduct monitoring for garlic mustard, dog-strangling vine (DSV), phragmites reed, buckthorn shrubs, and others. Carry out control programs for garlic mustard with assistance from Conservancy volunteers to help get the job done.

#### 2. Citizen Science Program:

Assist the Citizen Science Coordinator and Conserved Lands Manager to support citizen science volunteers in the field in the following programs:

- Reptile & Amphibian monitoring
- Plant inventories
- Water Quality monitoring
- Whip poor will surveys
- Grassland bird surveys
- Bat monitoring

3. Equipment and Data Management:

- Maintain equipment for each citizen science monitoring program including water testing equipment, GPS units, cameras, and parabolic microphones.
- Input and organize data for each monitoring program, and ensure accuracy of data input by volunteers.
- Collect and record appropriate weather data.

4. Nature Reserve Inventories:

Conduct inventories of flora and fauna on Conservancy Nature Reserves. This activity will also incorporate part-time youth volunteers where appropriate.

Skills:

- Good field identification skills, especially currently listed Species at Risk.
- Able to use a GPS unit to navigate.
- Enrolled or completed post-secondary education in Biology, Environmental Science, Ecological Restoration, Ecosystem Management, or Fish & Wildlife.
- Well-organized with an attention to details.
- Ability to multi-task, manage time effectively, and work independently.
- Good written and verbal communication skills.
- Strong interpersonal skills as required in a team.
- Decision-making and problem-solving skills.
- Knowledge of the Not-for-Profit sector and Land Trusts is an asset.

A valid Driver's License and a car are required.

- All applicants must be between the ages of 15 and 30 years old and eligible to work in Canada. You do not need to be a student.
- Hourly Wage: \$14.50 per hour for a 37.5-hour work week. Typically, Monday to Friday, including some evenings and occasional weekends.
- Please send a resume and cover letter to [dorthea@couchconservancy.ca](mailto:dorthea@couchconservancy.ca)
- These positions are contingent upon a successful application to the Canada Summer Jobs Program.

*We welcome applications from Indigenous, Visible Minority, and LGBTQ2 youth.*