



Conservation and Restoration Technician

Summer Student Employment Opportunity

Location: Honey Harbour, Georgian Bay Township

Georgian Bay Forever (GBF) is a Canadian Charity focused on aquatic ecosystem research, education and protection.

Invasive *Phragmites* has been identified as one of the most destructive plant species in North America and is a great threat to native biodiversity and wetland habitat in Georgian Bay. GBF is hiring five (5) Conservation and Restoration Technicians across Georgian Bay, of which positions are based out of various regions around southeastern Georgian Bay.

Under the supervision of the GBF Project Manager, Conservation and Restoration Technicians will safely navigate the waters of Georgian Bay in Georgian Bay Township collecting scientific data, removing invasive *Phragmites* and educating the public in environmental protection. Data collection involves identifying the presence of invasive *Phragmites* along the coast and recording exact location (i.e., latitude, longitude), size, density and more. Throughout the summer, technicians will be removing the invasive *Phragmites* using manual cutting methods. The Conservation and Restoration Technicians will also be responsible for aiding in the recruitment and organization of volunteers, as well as planning and attending community events to spread education and awareness on invasive *Phragmites* in Georgian Bay. The position will involve teaching the public about how to identify and eradicate invasive *Phragmites* on their coastal property, or where permitted, public property.

GBF works with Townships/Municipalities, community associations and stakeholder groups such as Ontario Parks, Parks Canada, MTO and the Ontario *Phragmites* Working Group and Ontario Invasive Plant Council.

GBF will ensure all Ontario public health advisories are followed by its staff in light of the coronavirus pandemic.

Skills, Qualifications, and Competencies Required:

- Must possess and maintain a valid Ontario driver's license and Pleasure Craft Operator Card.
- Must have access to a vehicle.
- Must be a Canadian citizen between the ages of 15 and 30.
- Must be confident in/on the water and a competent swimmer with an excellent knowledge of water safety practices.
- Must be available to work some weekends, long days and in varying weather conditions.
- Competency operating a motorized boat, marine navigation, charts and GPS systems.
- Good knowledge of the coastal waters of Georgian Bay, especially the above noted areas is an asset (i.e., Georgian Bay Township).
- Must have good interpersonal skills and competently represent GBF in the online and physical community.
- Demonstrated ability to manage time and co-ordinate the community to take action.
- Comfortable public speaking and able to create and make public presentations online and offline.
- Have access to a smartphone, laptop/computer and WIFI to use Google Maps, FieldMaps, camera, emails, Microsoft Office, Excel and Google Drive.
- Familiarity with Geographic Information Systems (GIS) and/or drones for mapping is considered an asset.
- Be in good physical condition and able to operate manual and powered cutting tools.
- Keep excellent records and documentation on all activities and participants; and provide reporting on activities, map and record co-ordinates of invasive *Phragmites* stands.
- Must have accommodations in the area and be able to get to Honey Harbour at the start of a workday.
- Be enrolled in or have completed a university degree, college diploma or a combination of relevant experience in environmental science/studies.

Salary: \$18 per hour

Contract dates: Entry-level full-time contract position (14 wks): May 29th - September 1st, 2023.

Hours: A normal workweek will be 35 hours. This position will require some weekend work.

Application Deadline: If you are interested in joining our team for the summer, please email your resume and cover letter in a single PDF indicating "Conservation and Restoration Technician" in the subject line to Nicole Carpenter via email: nicole.carpenter@gbf.org **by Monday, February 27th, 2023**. We thank everyone who applies for their interest but only candidates selected for an interview will be contacted.