

Summer Conservation Intern Job Description 2022

Title: Conservation Intern

Reports To: Protected Areas Conservation Manager

Location: Southern Georgian Bay

(South of 12 Mile Bay and north of Honey Harbour)

Duration: approximately 11 weeks (35 - 40 hours/week)

Overview:

The Georgian Bay Land Trust (GBLT) Conservation Interns serve as vital additional staff for GBLT's conservation work during the summer months. The Conservation Intern position assists GBLT staff in all aspects of our conservation work including habitat stewardship, species monitoring/observation work, environmental education, environmental threat identification/mitigation and GBLT Protected Areas (PAs) management and monitoring.

Responsibilities will include:

- Monitoring and preserving the condition of GBLT Protected Areas (PAs) including public use areas
- Providing information and educational materials to those visiting GBLT PAs while implementing property use requirements according to GBLT environmental policies
- Developing and delivering educational programming for youth
- Managing, tracking and reporting species and species at risk data
- Assisting environmental threat mitigation efforts including phragmites identification and removal
- Education of visitors and the general public about the GBLT and its partners
- Assisting delivery of GBLT's local community events

The emphasis on each of the above responsibilities will vary dependent upon grant and work flow allocations.

The position will require knowledge of and interest in the Georgian Bay environment, excellent boating skills, and a high level of independence and maturity.

Key Responsibilities:

1. Regular monitoring of GBLT Properties and other priority natural areas in southern Georgian Bay

- Ensure that all properties, both the GBLT-owned and priority natural areas, receive a level of monitoring adequate to support environmental protection and user visits
- Coordinate property visits with stewards and/or partner contacts
- Document recreational use of all properties including numbers of visitors, activity type, evidence of impact using GBLT website forms and photographs
- Conduct species monitoring/surveys on existing and potential PAs
- Document condition of conservation targets and other relevant features on all properties using GBLT website forms and following the GBLT protocols

- Engage and share basic natural heritage education with visitors to GBLT lands
- Grow positive awareness of the land trust through connections with visitors
- Monitor GBLT-owned and priority natural areas for Species at Risk, and submit data

2. Other Conservation activities

- Play a leading role in invasive species threat mitigation with specific emphasis on phragmites identification and removal
- Assist Stewards and staff on any activities related to the implementation of stewardship plans for GBLT PAs (e.g. signage, restoration, invasive species removal)
- Assist GBLT staff in the monitoring of GBLT conservation easements and completion of flora and fauna inventories on new potential projects, as required
- Assist GBLT and partner organizations in surveying and inventorying for bird, snake, turtle and bat species
- Assist in GBLT's Avian Telemetry Program for migratory birds

3. Education

- Assist GBLT staff in the web-based virtual delivery aspects of GBLT's conservation program
- Update and deliver GBLT's "Conservation Quest" kids education program at southern Georgian Bay summer camps and recreation programs
- Educate users of both the GBLT properties and where appropriate, the larger community, on the
 permitted and prohibited uses of the GBLT properties, and on the ecological and/or cultural
 significance of the properties in order to foster community support for the protection of the GBLT
 properties and Georgian Bay at large
- Promote and assist in organizing educational events for the local and wider Georgian Bay community that promote the stewardship and appropriate use and understanding of both the GBLT properties and priority natural areas.

4. Administration

- Enter stewarding data into the GBLT's website for every property visit
- Provide regular updates to the GBLT staff and partners on the status of stewardship efforts
- Follow appropriate procedures as outlined in the GBLT Stewardship Policy
- Provide general support to Stewards and staff including distributing information
- Consistently provide photographs, videos and anecdotes from properties and of activities for use in GBLT communications

Skills & Aptitudes:

- Interest in the conservation of eastern Georgian Bay
- Familiar with environmental science
- Interest in and comfort around wildlife, particularly snakes and turtles
- Experience, interest and/or abilities in field inventories, vegetation community classification, and field identification of vertebrates and vascular plants
- Interest in outdoor recreation and familiarity with reading maps and working with GPS
- Familiarity with and interest in the GBLT's and other conservation properties
- Strongly independent and willing to work both independently and in coordination with Conservation Intern partner(s), GBLT staff, Directors, partners and volunteer Stewards

- Positive interpersonal and negotiating skills, prepared for regular encounters with a variety of individuals and groups
- Interest in working with and teaching children
- Must be prepared to work most weekends, for daily boat travel and to work flexible hours
- Must have access to a seaworthy boat on a daily basis, and be experienced boating on Georgian Bay
- Must be available in southern Georgian Bay from late June to early September and have own accommodations
- Be familiar with and share the mission and objectives of the Georgian Bay Land Trust

Anticipated start date: Monday June 20, 2022
Anticipated end date: Sunday September 4, 2022

Salary: \$19/hr

Boat gas and expenses will be covered.

Candidates must be age 30 or under.

Preference will be given to students, particularly those enrolled in an environmental science-related program in college or university, and those who are based for the summer in close proximity to southern GBLT properties.

We thank all applicants, however only those selected for an interview will be contacted.

Please forward your resume and cover letter in confidence by FEBRUARY 15, 2022 to <a href="https://hit