



## **Wetland Conservation Assistant**

**BRANCH:** Wildlife & Science

**POSITION:** Seasonal Wetland Conservation Assistant

**HOURS OF WORK:** 40 hours per week (evening, weekend, and shift work required)

**POSITION DURATION:** approximately May to August

**PAY RATE:** \$13.15- \$14.00/hr

**BASIC FUNCTION:** The Toronto Zoo is seeking a candidate to fill four positions as Wetland Conservation Seasonal Assistants during the summer of 2020, contingent upon funding approval. The successful candidates will be part of the Adopt-A-Pond Wetland Conservation Program, which focuses on the conservation of wetlands and the reptiles and amphibians that live within. Responsibilities include turtle husbandry, stewardship activities, and monitoring of reptiles and amphibians. The successful candidates will assist with Species at Risk recovery through field research and partner projects to restore habitat, and will respond to public inquiries about Zoo conservation projects. The candidate will work in a team environment with multiple conservation initiatives. This position will also assist and provide support in implementing the approved Strategic Plan.

### **RESPONSIBILITIES:**

- Assist with the care of threatened reptile and amphibian species in the Zoo's collection
- Assist with public correspondence, database management, and resource production for the Toronto Zoo's Ontario Turtle Tally and FrogWatch Ontario citizen science monitoring programs
- Assist with development and delivery of programming and educational materials
- Assist with the organization and planning of events at the Toronto Zoo and in the community including World Turtle Weekend celebrations
- Assist with field work: radio-tracking and monitoring of reptiles and amphibians
- Assist with maintaining monitoring data and maps to track turtle movement in the Rouge National Urban Park and communicate this information effectively to staff members and external partners through reports and presentations
- Assist with field work utilizing vegetation and wetland identification skills to classify and evaluate Species at Risk habitat (specifically for Western Chorus Frogs and Massasauga Rattlesnakes)
- Assist with habitat restoration projects for Species at Risk (e.g., pond rehabilitation, turtle nesting site construction projects, snake hibernacula, etc.)
- Create articles on conservation projects and noteworthy events for social media
- Other related duties as requested by the Supervisor

### **QUALIFICATIONS:**

- Completed or working towards a degree in biology, environmental science, natural resource management, restoration ecology, wildlife conservation, or related field
- Between ages 18 and 30 (Pending grant requirement)
- Must be a Canadian Citizen, Permanent Resident, or have Refugee status (Pending grant requirement)
- Ability to work independently and in a team
- Ability to travel and work vocational weekends and evenings as required
- Comfortable working outdoors and experience wearing and working in chest waders (asset)
- Outreach experience, especially experience with environmental education (asset)

- Experience with wetland evaluation and/or wetland plant identification (asset)
- Some understanding or interest in reptile and amphibian biology (asset)
- Experience with wildlife research in the field and wildlife care/handling, especially with turtles or snakes (asset)
- Proficiency with computer software: Word, Excel, PowerPoint (GIS software and Photoshop an asset)
- Excellent English verbal and written abilities; proficiency in other languages (asset)
- Full G Ontario Driver's License and daily use of a car (note that work-related mileage will be compensated)

**IN ADDITION TO AN INTERVIEW CANDIDATES MAY BE REQUIRED TO TAKE A WRITTEN AND/OR PRACTICAL EXAMINATION RELEVANT TO THE POSITION.**

If interested in this position, please submit your resume and cover letter no later than Friday, March 27<sup>th</sup> to:

Email: [hr@torontozoo.ca](mailto:hr@torontozoo.ca)

\*Please state "Application for Wetland Conservation Assistant – YOUR NAME" in the subject line of your application.

**While we appreciate the interest of all applicants, but only those selected for an interview will be contacted.**

Personal information gathered as a result of this posting is collected under the authority of the City of Toronto Act and By-law No. 5-1998 and will be used to determine eligibility for this job posting. Questions about this collection of personal information should be directed to: Ms. Shawna Findlay-Thompson Manager, Human Resources (416)392-5925.

The Toronto Zoo provides accommodation for employees with disabilities, as defined under the Ontario Human Rights Code. If contacted for an interview, and you require specific accommodation for the interview process because of a disability or a medical need, then please advise the person contacting you of your requirements, so that arrangements can be made for the appropriate accommodations to be in place before you begin the interview process.

2020-03-12