



Organization: Wildlife Preservation Canada (www.wildlifepreservation.ca)
Position: Endangered Species Technician
Project: B.C. Wetlands Recovery
Location: Aldergrove, B.C., with some travel to Vancouver Island and Denman Island

Type of Position: Full-time (40 hr/wk), temporary (26 weeks)
Rate of Pay: \$14/hr
Anticipated Start: 15 March 2019
Hours of Work: Flexible daily and weekly schedule to suit project needs and weather conditions. Working evenings and weekends will be required.

GENERAL DESCRIPTION

Wildlife Preservation Canada is seeking an endangered species technician to implement the 2019 breeding season activities for the Oregon spotted frog, Western painted turtles and Taylor's checkerspot butterfly Recovery Programs. The scope of this internship is specifically the captive management, rearing, and release of individuals to supplement and create wild populations towards recovery objectives. The position is based out of the Greater Vancouver Zoo, in Aldergrove B.C. The assistant will also assist with field work to support these programs, including population monitoring, habitat monitoring and restoration; with locations including Vancouver and Denman Islands.

RESPONSIBILITIES

Under the supervision of the Biologist, the technician will be responsible for the care and release of captive-reared painted turtles, Oregon spotted frogs, and Taylor's checkerspot butterflies. Additional field-based activities may include surveys, monitoring and collection. This position offers a unique opportunity to work first-hand with endangered species and gain experience in animal care and population recovery techniques in both a captive and field setting.

Specific duties will include:

- Assist Biologist with the day-to-day husbandry, educational programming, field research and data collection pertaining to the ex-situ conservation programs of local native, endangered wildlife.
- Maintain high standards of maintenance and care for the animal collection.
- Adhere to all health and safety regulations, legislation and policies.
- Observe condition of assigned area(s), animal enclosures, and equipment and report concerns or issues immediately.
- Clean animal enclosures, pools, and service areas as assigned.
- Additional tasks as required related to data entry, database management, data analysis, public education and preparing content for the program blog.
- Communicate with and assist zoo guests. Participate in public demonstrations as directed.

- Field activities as required and directed, including turtle nest monitoring, invasive amphibian control, invasive plant control, habitat restoration, and wild population monitoring. Taylor's Checkerspot field work could include overnight travel.

REQUIRED SKILLS AND EXPERIENCE

- Experience in the care and management of invertebrates, amphibians, reptiles in an ex situ environment.
- Experience with Lepidoptera field work and monitoring, or other terrestrial invertebrate, an asset
- The candidate must be able to think critically and come to animal care decisions based on daily changes in animal behaviour, life stage, health and enclosure conditions.
- Willing to work flexible hours to maximize days and hours of sunshine, which are critical for captive breeding procedures.
- Ability to work both independently and cooperatively within a team
- Experience in the use of Microsoft Office (i.e. MS Word, Excel, PowerPoint).
- Strong interpersonal, organizational, time management and analytical skills.
- Valid Class 5 BC drivers' license and willing to provide a driver's abstract.
- Valid OFA level 1 First Aid or equivalent is desirable.
- Meet the requirements of the Career Launcher Clean Tech Internship Program.

EDUCATION REQUIRED

Minimum of a diploma with an environmental focus (e.g., environmental technology dip., fish and wildlife technology dip.). Candidates with a B.Sc. from a relevant discipline, or joint B.Sc. and diploma in a related field will be given priority.

To apply please send a cover letter and resume to: Maja Hampson, Program Biologist – B.C. Wetlands Recovery, [maja.hampson\[at\]wildlifepreservation.ca](mailto:maja.hampson@wildlifepreservation.ca). **Please submit your application as a single PDF or MS word file and include the email subject heading "Endangered Species Technician Application"**. Applications will be assessed as they are submitted, and the positions will be filled as soon as suitable candidates are found. Applications will not be considered after midnight (EST) February 25, 2019. All applicants must be legally eligible to work in Canada. These positions may be partially funded through the Colleges and Institutes Canada Career-Launcher Internship (<https://careerlauncher.collegesinstitutes.ca/>), so please indicate in your application if you meet the Internship eligibility requirements.

We thank all who apply, but only those selected for an interview will be contacted.