



Wildlife Technician Position – Seasonal 2020

Organization: Creston Valley Wildlife Management Area

Location: Creston, British Columbia

Period: March 9th to Dec 18th, 2020

Posted: Friday December 20th, 2019

Closing Date: Friday January 31st – 16:30 (Mountain Time)

ABOUT THE CRESTON VALLEY WILDLIFE MANAGEMENT AREA

The Creston Valley Wildlife Management Area (CVWMA) is a 7,000-ha internationally recognized wetland under the Ramsar Convention on Wetlands, providing habitat for a wide variety of birds, fish, mammals, reptiles, amphibians, plants, and invertebrates. CVWMA is a governmental non-profit organization that was established in 1968 to conserve and manage the wetland, in particular waterfowl. The CVWMA is also an *Important Bird and Biodiversity Area* and an *Important Amphibian and Reptile Area*, in Canada.

CVWMA is looking for a driven and passionate **Wildlife Technician** to conduct wildlife monitoring and surveys for a variety of wildlife species. This position will offer the successful candidate the chance to apply and grow his or her knowledge and skills directly in the field.

Working closely with the Conservation Programs Assistant, the Wildlife Technician will have responsibilities around all aspects of field surveys including data collection and management, equipment use and maintenance, scheduling or time management, and safety.

DUTIES

The Wildlife Technician may be directly involved with the following projects and activities (not exclusively):

Waterfowl Surveys – assist with:

- Ground/water surveys.

Marsh Bird Monitoring Surveys – assist with:

- Establishing monitoring stations;
- Call playback surveys;
- Describing vegetation at monitoring stations.

Western Grebe, Forster's Tern, Double-crested Cormorant Monitoring – assist with:

- Individual counts;
- Nesting activity monitoring.

Barn Swallow Monitoring – assist with:

- Monitoring of alternative nesting structure.

Northern Leopard Frog Recovery Project - work collaboratively with the recovery team and provide field support for project activities such as:

- Daytime visual and egg mass surveys;
- Nocturnal calling and road surveys;
- Set up and collect data using acoustic recorders;
- Retrieve and analyze acoustic data recorded;
- Monitor basic water quality characteristics.

American Bullfrog Action Team - work collaboratively with the Action Team and provide field support for project activities such as:

- Set up and collect data using acoustic recorders;
- Retrieve and analyze acoustic data recorded;
- Nocturnal surveys and “electro-frogging” (electro-fishing certification required).

Western Painted Turtle Project – assist with:

- Repairing and maintaining drift fence;
- Monitoring of nesting pads using game trail cameras;
- Erecting predator deterrent structures to protect nests;

Other activities – may be required to assist with:

- Waterfowl aerial surveys;
- Mapping and/or removal of invasive species, i.e. yellow flag iris, common reed, etc.;
- Public education activities;
- Writing of survey/monitoring report/summaries;
- Bat counts, as needed.

QUALIFICATIONS

The candidate must have a College Certificate or University degree (undergraduate) in natural resource management field such as fish and wildlife management, wildlife biology, ecology, protected areas management, environmental science, conservation, or other closely related disciplines.

Preference will be given to candidates with:

- Strong ornithological skills, i.e. bird identification by sight and sounds;
- Experience identifying and working with amphibians and reptiles;
- Experience with waterfowl surveys, including aerial surveys;
- Experience with the use of call playback equipment, acoustic recorders, trail cameras, water monitoring instruments, and data loggers;
- Experience analyzing acoustic recordings (with Kaleidoscope Pro and/or Raven Pro software);

- Experience working in and good knowledge of wetland ecosystems;

Other desirable abilities and skills:

- Very good oral and written communication;
- Work safely and effectively in team, or alone;
- Maintain a high degree of judgement, discretion and decision making;
- Leadership and project management.

CERTIFICATION

- Valid Class 5 British Columbia, or equivalent Canadian Driver's License;
- Valid Occupational First Aid certification (Level 1 minimum);
- Pleasure Craft Operator Card;
- Electro-fishing.

WORKING CONDITIONS

Most work will be conducted outdoor in often very wet and very hot conditions. Very buggy conditions (mosquitoes) must be expected during the summer (seriously). Work hours (day time and night time) may vary weekly, up to 35-40 hrs per week (from Sunday to Saturday).

PHYSICAL REQUIREMENTS

Candidates must be in good health and excellent physical conditions and be prepared to conduct activities that require prolonged physical activity. The job often requires working with chest/hip waders in muddy conditions and may require lifting/pulling of heavy objects.

WAGES

Hourly wage: \$22 per hour.

Please e-mail your cover letter, résumé and 3 references to:

Marc-André Beaucher
Head of Conservation Programs
Creston Valley Wildlife Management Area
e-mail: resumes@crestonwildlife.ca

Please note: Faxes will not be accepted and only those applicants chosen for interviews will be contacted.