



**Fish and Wildlife Health Biologist**

**Job Type: Permanent Full Time**

**Employer: Saskatchewan Ministry of Environment**

**Salary: SGEU 11 (\$37.43-\$46.90/h)**

**Closing Date: 08/21/2022**

**Location: Regina, Saskatchewan (preferred)**

[Ministry of Environment](#) takes a team-based approach to protecting Saskatchewan's environment for the wellbeing of the province, its people and its future. We use science-based solutions and environmental laws to help safeguard communities, and to protect our air, land, water and habitat. We are committed to high citizen and client satisfaction through workplace excellence, continuous improvement and innovation.

The Fish, Wildlife and Lands Branch within the Ministry of Environment is seeking a knowledgeable individual to fill the position as a Fish and Wildlife Health Biologist. This position plays a significant role, providing essential technical, analytical, and planning support and is accountable for both leading and assisting in executing provincial fish and wildlife health programs under the supervision of the provincial wildlife health specialist. The fish and wildlife health biologist plays a leading role and coordinates the provincial chronic wasting disease surveillance program.

The Fish and Wildlife Health Biologist is expected to:

- Oversee operations related to the chronic wasting disease surveillance program including, but not limited to, coordination with the diagnostic laboratory, and provincial partners, public engagement, and supervision of technical staff (contract and term positions) including scheduling, training, and logistics and health and safety oversight;
- Manage and maintain equipment that supports the chronic wasting disease surveillance program such as vehicles, trailers, drop-off kiosks, and signage;
- Develop and administer contracts, supervise contractors, develop proposals and grant applications, tracks project expenses/spending and budgets;
- Deliver sampling workshops, training and outreach to staff, stakeholders, indigenous communities and other interested groups around the province;
- Administer, execute, and evaluate wildlife health surveillance and management activities, in cooperation with and under the supervision of the wildlife health specialist;
- Prepare science-based reports, decision support tools, outreach extension materials, and standard operating protocols on provincial wildlife health priorities;

- Report on and analyze information related to fish and wildlife health surveillance activities, including the chronic wasting disease program, and inform risk- assessments under the Provincial Insect and Invasive Species Framework;
- Coordinate wildlife health laboratory operations, wildlife disease investigations including gross necropsies, sample shipment, collection, and preparation, health and body condition assessments, and evaluation of cumulative effects;
- Foster and promote working relationships with wildlife health experts, academics, diagnostic laboratories, and internal and external partners provincially, nationally and internationally to achieve program objectives;
- Support on policy development related to the fish and wildlife health program;
- Support on federal and provincial working and task groups focused on wildlife health, including the provincial One Health Committee; and
- Support on communications related initiatives including responding to media requests and completing radio and on camera interviews, responding to referrals and casework, and development of speaking notes and minister briefing material related to fish and wildlife health programs and initiatives.

### **Ideal Candidate**

The Ideal Candidate will have:

- Knowledge of reportable, endemic and emerging infectious diseases and other health determinants in fish and wildlife.
- Knowledge of wildlife programs and research, wildlife disease investigation procedures, disease outbreak mitigation strategies, wildlife program policies and procedures relating to the collection, use and application of wildlife and wildlife health information.
- Knowledge of Geographic Information Systems and relational databases and their application to resource management.
- Ability to conduct gross necropsies, collect biological samples and prepare samples for diagnostic testing that meet provincial and federal laboratory standards.
- Ability to maintain scientific records and documentation in the field.
- Ability to research, summarize and communicate specialist scientific information effectively both orally and in writing to gain understanding of experts and non-experts.
- Ability to use computers for word processing, developing spreadsheets and data bases, conducting statistical analyses and preparing graphics.
- Ability to write a wide variety of documents, such as proposals, terms of reference, technical reports, briefing notes and letters in a clear concise manner.
- Have the ability to interpret and apply applicable federal and provincial legislation and policies, programs and agreements relating primarily to natural resources, parks and environmental protection;

- Have the ability to independently, or as part of a team, assess, plan and adjust work priorities as stat, urgent or routine to meet required objectives, in consideration of deadlines and resource availability;
- Have the ability to gather, research, and monitor biological and environmental data as the basis for resource management decisions;
- Experience in project planning, development and management, including supervision of contractors and staff.
- Have the required amount of knowledge which may be obtained through completion of a Master's degree (preferred) in Biology, Zoology, Animal Health Technology, Wildlife Health Sciences or related field (eg. wildlife management, disease ecology, or equivalent and one year of related experience; OR
- BSc in the above mentioned fields plus four years of related experience.
- This will ensure the employee has an in-depth, working knowledge of wildlife biology, wildlife health, ecology and associated complex processes.

### **What We Offer**

- Dynamic, challenging work for talented individuals;
- A competitive salary;
- Comprehensive benefits package including pension;
- Vacation, earned days off (EDO) and other types of leave (maternity/paternity/adoption, family/personal leave, sick leave);
- Inclusive work environments;
- Advancement opportunities; and
- Flexible work arrangements.

Please attach a cover letter, curriculum vitae, and three professional references with your application.

Apply on the Government of Saskatchewan Careers Site at:  
<https://govskpsc.taleo.net/careersection/10180/joblist.ftl>