



## Intermediate Wildlife Biologist

### OUR PURPOSE

*To unlock a sustainable future, we apply our combined expertise to create a positive impact for the planet and future generations.*

At Matrix Solutions we collaborate across services, disciplines, and geographies to solve environmental challenges together – motivated to do better for our clients, each other, and the communities where we live and work. We deliver responsive, locally connected, and scalable solutions to help our clients achieve their ambitious goals for a more sustainable and resilient future.

### WHO WE ARE

One of Canada's leading providers of environmental consulting and engineering services. With a proud history of nearly 40 years delivering innovative, pragmatic, and sustainable solutions for public and private sector clients. Matrix is a proud part of Montrose Environmental Group (MEG) which has 3000+ employees and more than 135 global locations.

### WHAT WE DO

We partner with clients and communities to solve challenges. It's our job to unlock solutions that shape a resilient future where our clients, people, communities, and environment thrive.

### OUR COMMITMENT TO DIVERSITY, EQUITY AND INCLUSION

Our team is made up of diverse people working collaboratively towards common goals. We value the contributions and perspectives of all employees and are committed to equity and diversity initiatives to create a feeling of belonging for all of our people. When we are inclusive and diverse in a way that reflects the broader world we serve, we are able to draw from a wider community of excellence within the regions we operate.

### Are you looking to...

- Provide technical support in terrestrial and wildlife focused projects
- Conduct risk assessments based on the interpretation and analysis of field data
- Lead wildlife-related field studies, with an emphasis on wildlife and bird surveys, nest sweeps, and amphibian surveys and relocation
- Have autonomy and the opportunity to interact and work with a community of technical experts from other Matrix regions.
- Partner with extensive, long standing clients such as municipal governments, conservation authorities, academia, and private industry.
- Join a well-respected environmental consulting company.

As an **Intermediate Wildlife Biologist**, you will join on of our Alberta offices as part of our Western Ecology team. The successful applicant will be involved in a broad range of projects with responsibilities as follows:

- Active participation in maintaining Matrix's strong safety culture
- Work with senior technical advisors to develop and execute varied wildlife programs which would include:
  - Prepare pre-field planning for projects (e.g., safety planning, mapping preparation, equipment preparation) following Matrix Standards
  - Lead the field portion of projects in accordance with Matrix Standard Operating Safety and Technical Procedures
  - Conduct wildlife surveys with a focus on breeding bird, nest sweep, acoustic recording unit and camera deployment surveys, wildlife sweeps, amphibian surveys and species at risk
  - Complete data entry from field surveys and data analysis (e.g., remote camera photo and acoustic recording unit analysis)

- Provide field data QA/QC and initial interpretation of field data
- Work with technical advisors to prepare field summary reports and contribute to the preparation of technical reports
- Collaborate with other disciplines including vegetation, soil, and aquatics on field programs and reporting
- Organize cost estimates and work plans for technical wildlife scopes of work
- Provide technical support in terrestrial wildlife ecology, including study design, application of field techniques, statistical analysis and reporting. Projects include: environmental impact assessments, habitat assessments, mitigation and monitoring programs, and biophysical assessments
- Write and review a variety of reports
- Interpretation and analysis of data with purpose to assess impacts and risks. Projects include: caribou restoration program development and reporting, wildlife monitoring program analysis, biophysical impact assessments, environmental evaluations, and environmental assessments

### What We Are Looking For

- B.Sc. or M.Sc. degree(s) in biology, ecology, or environmental science
- Minimum of **5 years** of experience in wildlife assessments and related report preparation
- Wildlife survey experience in one or more of the following: breeding bird, nest sweep, acoustic recording unit and camera deployment surveys, wildlife sweeps, and amphibian surveys
- An emphasis will be put on candidates with demonstrated bird identification skills
- Be a member of Alberta Society of Professional Biologists
- Vegetation identification and wetland experience are considered an asset
- Strong safety mindset
- Able to perform field work over extended periods of time
- Experience with remote work including helicopter work and off highway vehicles
- Effective organizational, writing and communication skills
- Function effectively as part of a collaborative team
- Experience with wildlife and impact assessment legislation and regulatory agencies in Western Canada (across Canada is beneficial)
- Analytical skills applicable to data analysis, study design and statistical analysis of environmental data
- Experience with spill response assessments, monitoring and risk management planning

### Why Choose Matrix

At Matrix you will be part of an amazing community of collaborative people who live our [purpose and values](#) and bring industry-leading technical expertise to their work every day. We offer a comprehensive compensation package, which includes benefits, RRSP matching, vacation days and sick days. We are also committed to flexible work hours and schedules, team-based work, and cross-training opportunities.

### Click the Apply button.

Are you the one we're looking for? **Please apply to us directly.** *As a note, we are not accepting third party agency applicants at this time.*

Matrix is committed to providing a safe and productive work environment and to promoting the health, safety and well-being of our employees. In keeping with our Health & Safety Policy, individuals in safety sensitive positions are subject to pre-employment, pre-access (and in some client cases, random) alcohol & drug testing as well as drivers abstract reviews.

Applicants must have legal authorization to work in Canada with no restrictions.

We welcome and promote diversity and inclusion in our workplace and encourage applications from all qualified individuals. Matrix provides support in its recruitment processes to applicants with disabilities; including accommodation that takes into account an applicant's accessibility needs. Candidates requiring accommodation during the recruitment process are asked to contact Human Resources directly.

Please follow us on LinkedIn (@Matrix Solutions Inc.) for ongoing updates about our people and business. For more information about Matrix Solutions, please visit [www.matrix-solutions.com](http://www.matrix-solutions.com) and don't forget to bookmark our [careers page](#).

While we appreciate all applications we receive, we advise that only candidates under consideration will be contacted.

#LI-Matrix