



GIS Technician – Project Support Services

Location – Calgary (preferred), Leduc, or Grande Prairie, Alberta

Employment Type – Full Time (hybrid work model)

SWAT Consulting Inc. is a multi-disciplinary environmental consulting firm with offices located in Leduc, Calgary, and Grande Prairie, Alberta. While SWAT specializes in comprehensive spill response, emergency management, emergency preparedness, and training, we have also grown a core team of staff focusing on environmental assessment, remediation, reclamation, and liability management to complement our emergency management services.

As a small company, SWAT provides a team focused environment, ample opportunity for on-the-job learning and accelerating career opportunities, and highly competitive compensation and benefits packages. We offer our employees the ability to gain experience across Western Canada, where opportunities arise.

Position Overview

SWAT Consulting Inc. has an exciting opportunity for a dynamic and personable professional to join our expanding Project Support Services group as a **GIS Technician** in a full-time capacity. This position offers flexibility in location—Calgary, Leduc, or Grande Prairie, Alberta—and includes the option to work remotely. It is an ideal role for someone eager to build a meaningful career, continue developing their skills, and contribute to environmentally responsible initiatives!

We are looking for an motivated individual who will be responsible for providing GIS deliverables and support for new and ongoing environmental projects. These deliverables may include but are not limited to cartographic maps, spatial analyses, web mapping, 2D/3D analysis, drone processing, 3D cross-sections, borehole logs, and environmental data tables. The GIS Technician will interact with a multi-disciplinary team of environmental professionals on a number of diverse and exciting projects that could be occurring concurrently and on quick turnarounds due to regulatory-driven deadlines. SWAT will provide a mentorship program to ensure you are given the correct knowledge and skill set to thrive in your career and represent our high-quality standards. The office-based role requires the candidate to be available to work on evenings and weekends on an as needed basis for efficient program execution.

Responsibilities

- Prepare cartographic outputs (figures, maps, cross-sections, web maps) and conduct GIS analyses to support decision making.
- Ensure the quality of deliverables being issued meet project and corporate standards.
- Collaborate with technical staff to assist with spatial data collection and technology integration.
- Communicate with the field and office leads about aspects of the project.
- Manage large volumes of deliverables effectively.
- QA/QC processed data and complete quality checks.
- Perform all assigned training and follow office safety guidelines.
- Perform other duties as assigned.
- Report to the Manager of Project Support Services and communicate workload, as well as



opportunities and challenges to ensure our team continues to learn and progress.

- Support the continual development of SWAT's quality control and assurance standards.
- Work on multiple projects within scope, budget and schedule while ensuring quality of deliverables.

Qualifications

- Degree or technical diploma in Geomatics or Geographic Information Systems. Relevant job experience will also be considered in lieu of a degree.
- Strong understanding of data organization, data sourcing, and metadata management.
- Understanding of oil and gas regulatory requirements including but not limited to Alberta Tier 1 and 2 Guidelines, the Canadian Council of Ministers of the Environment (CCME) Guidelines and AER Directives 50 and 58 and Directive 001 (requirements for SSLA) is an asset.
- Ability to work collaboratively and independently in a team-based environment, with both internal and external stakeholders.
- Strong attention to detail and accuracy, and excellent time management, written and verbal communication skills.
- Critical thinking with a focus on efficient task execution and achievement of project objectives.
- An enthusiastic attitude, ability to multi-task and a passion for consistently delivering high quality work.
- An eagerness to collaborate with a dynamic team and a small growth-oriented company.
- Comfortable working in a fast-paced environment with multiple work activities and concurrently deadlines.
- Computer and software proficiency is required (Microsoft 365, Adobe , ESRI ArcPro, ArcGIS Online, ESRI Enterprise, ArcGIS Field Maps, ArcGIS Survey123, Trimble GPS units, AbaData, etc.).
 - Coding will be considered an asset (Python, VBA, etc.)
- Must complete and pass pre-employment drug and alcohol testing.

Why You Want to Work Here

SWAT has developed into a team of driven professionals that will do whatever it takes to execute tasks correctly, efficiently, and with integrity for our clients according to our professionally mandated and personal ethics. At SWAT, everyone is encouraged to take risks and to grow and develop into their areas of interest and ability. SWAT supports a diverse work environment, is managed and staffed by professionals, and supports its employee's health and development through comprehensive health benefits, training opportunities, percentage of RRSP matching, and profit-sharing.

Apply to join the SWAT team by submitting your resume with the subject line "**GIS Technician – Project Support Services**" and your cover letter in the email body to careers@swat-ab.ca.

This position will remain open until a suitable candidate has been selected. We thank all applicants in advance for their applications; however, we will only contact individuals selected for interviews.