

Senior Resource Geologist

 **Location:** True North Mine, Bissett, Manitoba (Camp-Based)

Job Type: Full-Time, Permanent

 **Company:** 1911 Gold Corporation

 **Schedule:** Hybrid 5 days on / 2 days off – with periodic site travel (Minimum 5 days per month at site)

 **Work Location Note:** This position is based at the True North Mine site. Camp accommodations and meals are provided during scheduled work rotations.

Position Overview

1911 Gold Corporation is seeking a **Senior Resource Geologist** to support the production and exploration activities for mine development and mine operation at the True North Project in Bissett, Manitoba.

Reporting to the Chief Mine Geologist, the **Senior Resource Geologist** is responsible for developing, updating, and refining geological resource and grade control models that support both long and short-term planning activities at True North and exploration projects. This role ensures block models are accurate, well documented, and based on current geological information to support reserve estimation, long and short-term planning, production and reconciliation. Success is demonstrated through the delivery of reliable resource block models and ensure the development of processes to guide grade control models that enable informed technical decisions and continuous improvement of geological modelling practices.

The **Senior Resource Geologist** produces and maintains the long-term mineral resource models of the deposit and provides timely mineral resource and reconciliation information as per the company's internal and external reporting schedule. The Senior Resource Geologist is also responsible for ensuring that grade control modeling processes and procedures are followed as per the company's internal and external reporting schedule.

Key Responsibilities

Develop and Maintain Resource and Interim Block Models

- Resource estimation and long-term geological modelling updates. (Leapfrog Geo and Edge).
- Short term and hybrid model improvement (macro support).
- Assist with resource utilization and risk identification in the mine plans.

- Continuous monitoring and reporting of reconciliation challenges between the resource model and short-term models, and corrective actions.
- Liaise with mine engineering and processing to ensure model information meets downstream user needs.
- Prepare documentation about models for internal and external use.
- Work closely with geology, mine planning, operations, and exploration teams to support integrated decision-making.
- Develop methodology for short term Grade Control modelling.
- Develop processes and procedures to allow for monthly reconciliations.
- Weekly and monthly reporting as required.
- Assists with NI43-101 reporting.
- Performs any other responsibilities related to the role or assigned by the department head.

Software Skills

- Knowledge of geological modelling software is required, Leapfrog Edge, Datamine Vulcan and MinePlan are preferred but other 3D resource estimation software will be considered.

Qualifications

Education

- Bachelor's Degree in Geology, Earth Sciences, or equivalent.
- 7-10 years of experience working as a geologist in a mining environment with at least 5 years doing resource estimation.
- Valid Class 5 driver's license or Equivalent Provincial driver's license.

Experience

- Minimum 5-10 years of relevant underground mining experience.
- Experience in grade control and ore body interpretation.

Professional Designation

- Professional registration or eligibility to register as P.Geo in the Province of Manitoba.

Knowledge, Skills & Abilities

- Ability to use Microsoft Office Suite software.
- Experience in narrow vein orogenic gold deposit geology would be considered an asset.
- Intimate knowledge of resource estimation and geological modelling.
- Data management is considered an asset.
- Strong analytical and critical thinking skills.
- Strong communication and collaboration skills.
- Ability to work independently in a remote mining environment.

- High diligence and commitment to data accuracy.

Physical Requirements & Working Conditions

- Ability to travel to site, and stay within camp accommodations for 5 days of the month.
- Comfortable working underground in active mining environments.
- Ability to work safely in a remote mining environment.
- Commitment to maintaining a strong safety culture.

Teamwork, Culture & Growth Mindset

- Contribute to a respectful, collaborative, and safety-focused work environment.
- Demonstrate a strong commitment to operational excellence.
- Work effectively with cross-functional teams including Exploration, Engineering, and Operations.
- Adapt to evolving project priorities while maintaining accuracy and professionalism.

Equity, Diversity & Inclusion

1911 Gold Corporation is committed to fostering an inclusive, respectful, and diverse workplace. Accommodations are available upon request throughout the recruitment process.

Please submit your resume and cover letter to: careers@1911gold.com