

Energy Experience

Terra Modelling Services Inc. (TMS) have personnel with a combined uranium, lithium, cobalt and coal experience of over 30 years in more than 10 countries. The experience covers from greenfield exploration, evaluation, mine studies, mine projects, mine planning, mining, finance, marketing, corporate development, capital allocation and strategy in conventional and in-situ recovery.

COMPANIES:

Cameco Corporation, UEX, LSC Lithium Corporation, American Pacific Borate and Lithium, Lithium Americas, Vale

SKILLS:

EXPLORATION

Brine Deposit Modelling

Core Drilling

Core Logging

Database Design & Management

Drone aerial mapping

Exploration Camp Management

Geochronology

Geological Mapping

Geostatistics Evaluation and Training

GIS

Ground and Airborne Geophysics (surveys and target

selection)

Land Management

Mineral Chemistry

NI43-101 and JORC reports

Geological Modelling

Project Analysis and Range Estimation

Project Planning & Execution

QA\QC Best Practices, Reporting and Training

Software Implementation

Soil Sampling

Till Sampling

MINING

Conventional and In-Situ recovery

Audits (Mining & Milling)

Concept Studies

Due Diligence Studies & QA/QC

Geostatistics

ISO14001 Environmental Management

Mine Planning and Reconciliation

Mineral Resources & Reserves

Mining

Resource Extension Projects

Scoping, Prefeasibility and Feasibility Studies

Stakeholder Relations

UAV Lidar

Underground Mapping and Digitizing

CORPORATE

Contractor Management

Corporate Development and Impact Model Design

Investor Relations

Legal

Marketing (contracting and price analysis/forecasting)

Operations Management

Risk Analysis and ERM

Royalty and Tax Modelling

Sales Strategy

Social Licence & Stakeholder Relations