



a division of Englobe

ENERGY & RESOURCES



Mining Services

MPE a division of Englobe is dedicated to combining technical expertise with a focus on emerging and renewable energy technologies. With over 40 years of engineering excellence, we deliver innovative, practical and cost-effective solutions. We offer a diverse range of services designed to enhance efficiency and safety while addressing environmental impacts and exceeding regulatory requirements.

Our experienced professionals understand the complexities of mining operations, from water management to infrastructure development. We work closely with clients to design resilient, sustainable solutions that support safe, efficient operations and ensure regulatory compliance and long-term viability.

INDUSTRY LEADERS IN WATER MANAGEMENT

The development and management of Canada's water resources demand a wide range of specialized expertise. Water is a critical component of mining operations and MPE has become a trusted leader in delivering water-related engineering solutions to clients.

Our team of dedicated water specialists, supported by in-house geotechnical and electrical subject matter experts, bring unmatched technical depth to mine-related water infrastructure and systems.



FOUNDATION TO FINISH: SUPPORTING MINE SAFETY & STABILITY

MPE offers specialized geotechnical engineering services tailored to the unique needs of the mining industry. Our dedicated geotechnical team and full-service materials testing laboratories provide expertise across all stages of mine development—from exploration and feasibility to construction, operations and mine closure. As part of the Englobe family, clients also benefit from access to a broader range of integrated services.

Together, we form a collaborative, full-service team with the flexibility and reach to support diverse mining projects across Canada, from concept to completion. Whether providing technical input or managing large-scale, multi-disciplinary programs, we ensure strong project execution and lasting value at every stage of the mine lifecycle.

Our team provides a full range of services, offering integrated development and operational support—from initial planning and design to long-term management, maintenance and optimization. We work closely alongside clients to ensure that every stage of each project runs smoothly, efficiently, and with lasting value.

CAPABILITIES INCLUDE:

- Geosciences & Geotechnical Engineering:
 - Tailings, waste rock, pit walls, roads, foundations
- Water Resources Management:
 - Safety planning, audits, DSRs, infrastructure, pumping, pipelines, stormwater and erosion management, hydrologic modelling
- Conceptual & Feasibility Studies
- Capital Cost Estimating
- Survey & Quality Control
- Project Scoping & Regulatory Planning
- Civil Engineering Design
- Structural Engineering
- Electrical & Mechanical Services
- SCADA, Instrumentation & Controls
- Construction Management & QA/QC
- Work Supervision & Material Control
- Material Testing Labs
- Operational Audits & Forensic Investigations
- Environmental Studies & Services
- Site Closure & Remediation
- Reclamation
- Railway Engineering
- Water & Wastewater Systems
- Project Management
- Procurement



Why Choose the Englobe Group of Companies?

Radical caring is a core value. In practical terms, this means we become deeply involved—as a trusted advisor and partner—in all facets of each project.

We put boots on the ground and hands in the soil to assess every detail with precision. Our method is built on a foundation of transparency, collaboration, adaptability and responsiveness. Ultimately, our stake is nothing less than your complete satisfaction.

Simply stated, it is in our nature to care.

