

Mine Closure and Reclamation



Mine closure is the process of designing and executing plans to safely and responsibly reclaim or redevelop land after mining operations have ended.

Working closely with our clients, we integrate mine closure planning as an ongoing and adaptable component of the mine life cycle. Upon closure, liabilities are minimized and the project area is prepared for reclamation activities that will meet land use objectives.

Our integrated expertise in site and waste characterization, engineering design, impact and risk assessment, consultation, construction, and compliance monitoring combines to develop site-specific closure plans for new and existing mining operations that are:

- Compatible with the surrounding environment
- Compliant with the appropriate legislative standards and guidelines
- Representative of stakeholder inputs and interests
- Considers appropriate progressive reclamation activities
- Inclusive of accurate reclamation cost estimating and establishing appropriate surety amounts

We leverage our experience in collaborating with Indigenous and local communities for positive social outcomes for post-closure conditions and landforms. We work closely with our clients to develop and implement effective communication and consultation, which is key in producing closure plans that are tailored to the specific needs and circumstances of each project.



Stakeholder
and Community
Engagement



Integrated Life of
Mine Planning



Detailed Closure
Design and
Construction



Permitting and
Regulatory
Compliance



Environmental
Monitoring and
Management



Remediation and
Reclamation