

Modern mine closure

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- Failure to successfully close sites in line with government standards and community expectations will affect:
 - Future access to land and resources
 - How we mine (open cut vs underground)
 - How we rehabilitate (e.g. backfilling voids)
 - Ability to relinquish sites
 - Accumulating liabilities and in perpetuity management obligations.

A concern for local communities



- Loss of jobs and income revenue
- Loss of social services and infrastructure
- Socio-economic development of the region
 post closure
- Unsustainable towns post closure
- Uncertainty, stress and fear





An increasing focus for governments



- Regulation is becoming increasingly stringent
- Financial assurance requirements are increasing and becoming less flexible
- Few sites have actually been relinquished globally

WAtoday Mine rehab in WA is the pits: Inquiry finds few success stories

BC Ministry of Energy and Mines

EY report & recommendations for BC's mine reclamation financial security policy

February 2017



MINING

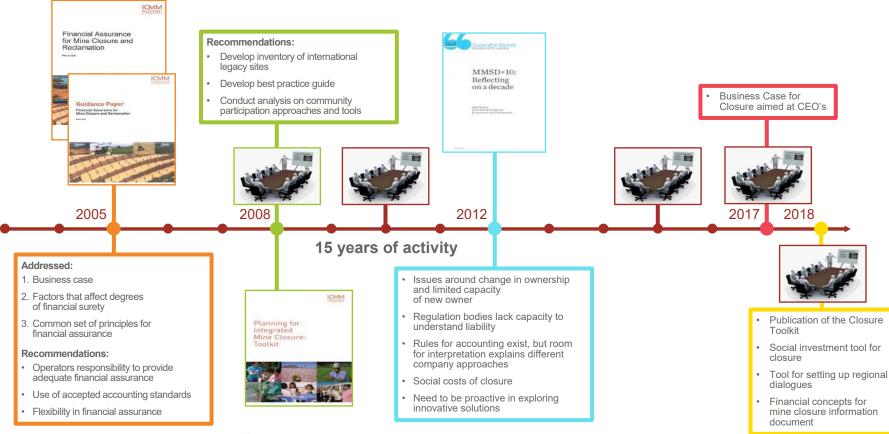
Magazine Articles

Change in regulations comes at cost for SA mines $\frac{W_{W_{1}}}{W_{2}}$, 200



ICMM closure activities







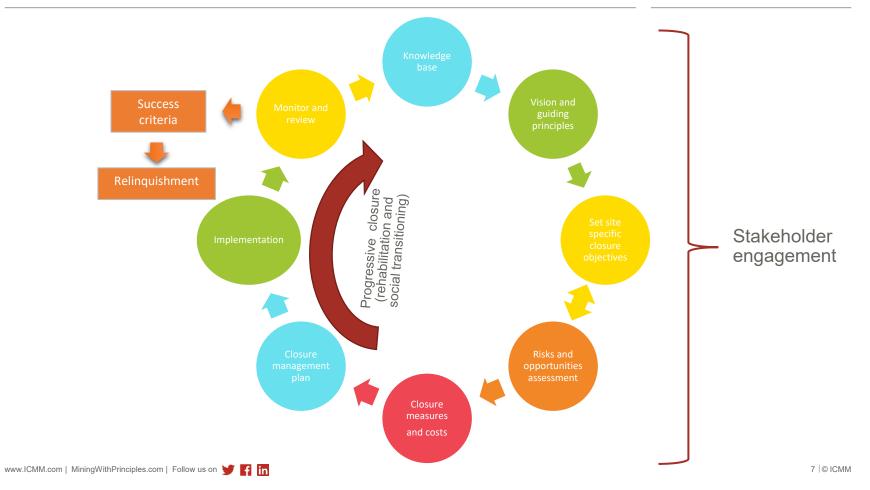
Integrated Mine Closure – Good Practice Guide



- Purpose: to support the needs of ICMM members as they plan for closure and implement strategies and tactics to undertake it.
- This document is intended to:
 - Promote a disciplined approach to integrated and progressive closure over the lifecycle of an operation
 - Support the goals of balancing environmental protection and social well-being with financial performance
 - Increase the uniformity of good practices across the sector

Integrated Mine Closure – Good Practice Guide







To explore if there is interest in a dialogue amongst stakeholders (particularly mining companies and regulators) to:

- Strengthen understanding and alignment around closure
- Identify closure challenges and agreed collaborative opportunities to address these
- Identify post-closure land use opportunities to work collaboratively within identified priority regions.

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