



# Encouraging Leading Practice to Achieve Sustainable Development in Mining by Australian Companies



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# *Contribution of Mining to the Australian Economy*

- Mining's contribution to Australia's GDP in 2007-08 was 8%.
- Exports worth \$128 billion.
- Providing approximately 174,000 jobs.
- Substantial economic and social contributor in rural and regional Australia.



## *Why Sustainable Development (SD)?*

Makes “good business sense” when it is:

- socially responsible
- financially profitable
- technically appropriate
- environmentally sound





Critical for a mining company to gain and maintain its social licence to operate in a community.

SD is the future of mining if the sector is to attain and maintain integrity and credibility.





## *International Commitment to Responsible Mining*

- Internationally there have been a number of commitments to responsible mining.
  - Australia and the Philippines share a common interest in cooperating in regional affairs through fora such as APEC.
  - Australia and the Philippines are members of the APEC Mining Taskforce which is based on the 10 mining policy principles developed by the APEC Ministers Responsible for Mining (MRM).
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# *Australian Structure of Regulation for Mining*



## **Federal**

- set national policy - fiscal, monetary & taxation; foreign investment; competition policy; trade & customs; company law; international agreements and native title.
- does not allocate onshore mineral rights.

## **State/Territory Governments**

- manage and allocate mineral property rights; land administration; regulate operations and collect mining royalties.

## **Local Government**



- Provides critical local infrastructure and a range of essential local and regional services.





# *Ministerial Council on Mineral & Petroleum Resources (MCMPR)*

## **MCMPR Vision:**


- Australia is recognised as a world-class location for minerals and petroleum exploration and development, with a competitive resources industry valued for its contribution to the sustainable development of the nation and the world.
    - investment attractiveness
    - demonstrated resource potential
    - protecting natural environment
    - excellent science, technology and research
    - skilled professional people
    - certainty and efficiency of regulatory environment
    - high level of community engagement.
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# *Minerals Council of Australia*

## **Industry Support for Sustainable Development**

Australian minerals industry has developed *Enduring Value - the Australian Minerals Industry Framework for Sustainable Development*.



*Enduring Value* is the Australian minerals industry's framework for industry and other stakeholder to promote sustainable development in the mining sector.

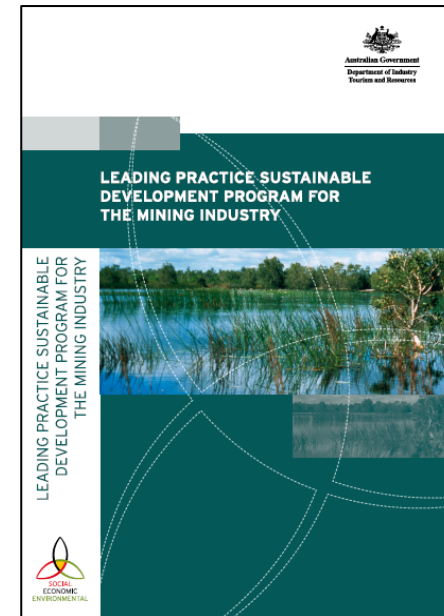


# Leading Practice Sustainable Development Program for the Mining Industry

## Government Support

The Leading Practice Program provides practical guidance to the mining industry through handbooks and workshops

- to assist with the implementation of leading practice, and
- offering a continual challenge to the industry and other stakeholders to improve their social & environmental performance



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LEADING PRACTICE SUSTAINABLE  
DEVELOPMENT PROGRAM FOR  
THE MINING INDUSTRY





## *Leading Practice Program – Domestic & International Adoption*

- The Leading Practice ethos has been adopted across the Australian mining sector
  - Recognised and adopted internationally
    - including in Botswana, Ghana, Iceland, Mongolia.
  - Translated into Spanish, Indonesian, Chinese, Vietnamese, Japanese and Korean
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# Leading Practice Sustainable Development Program for the Mining Industry

## 11 HANDBOOKS PRODUCED TO DATE...

- Community Engagement & Development
- Mine Rehabilitation
- Mine Closure & Completion
- Stewardship
- Biodiversity Management
- Tailings Management
- Managing Acid & Metalliferous Drainage
- Working with Indigenous Communities
- Water Management
- Cyanide Management
- Risk Assessment & Management



## Coming soon.....


- Hazardous Materials Management
- Evaluating Performance: Monitoring & Auditing
- Airborne Contaminants, Noise & Vibration



## *International Collaboration*

**APEC:** The forum for facilitating economic growth, cooperation, trade and investment in the Asia-Pacific region with:

- 41% of the world's population
- 55% of world GDP
- 49% of world trade
- produces 70% and consumes 60% of the world's minerals/metals
- key influence on the behaviour of the resources sector
- key market for Sustainable Development



**UNCSD:** UN Commission for Sustainable Development – Review Cycle includes Mining

- APEC Mining Taskforce is a participant in the UNCSD
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# Thank you

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