

GERALDTON IRON ORE ALLIANCE

Guiding Principles for Minor Works in Banded Iron Formation Ranges

The companies which make up the Geraldton Iron Ore Alliance (GIOA) recognise that much of the area which consists of the Banded Iron Formation (BIF) ranges of the Mid West, contains flora and fauna of high environmental value. Accordingly companies have worked to establish a set of guiding principles which member companies intend to observe when undertaking drilling, exploration and minor works in these ranges.

On 26th August 2008, the Geraldton Iron Ore Alliance (GIOA) publicly launched its Sustainability Principles at the Mid West Resources Forum in Geraldton, W.A.

The adopted Principles are based upon the International Council of Mining and Metals (ICMM) Principles as set out in their Sustainable Development Framework, but are adapted for the particular situation of the iron ore industry in the Mid West region of Western Australia.

Guiding Principles for Sustainable Mining

The member companies that make up the Geraldton Iron Ore Alliance recognise the importance of developing and operating in a sustainable manner in their endeavour to establish a world class iron ore industry in the Mid West/Murchison Region of Western Australia. Accordingly they undertake to maintain the following Sustainability Principles:

1. Contribute to best practice in sustainable mine management through collaboration, partnerships, and knowledge-sharing between the member companies of the Alliance and appropriate partnering organisations.
2. Demonstrate industry leadership in the implementation of ethical business practices and sound systems of corporate governance.
3. Integrate sustainable development considerations within the corporate decision-making process, recognising the environmental qualities of Mid West/Murchison region and seeking to provide a lasting economic and social legacy to the region.
4. Demonstrate respect for the cultures, customs and values of employees, community members and others who are affected by our activities.



GIOA Sustainability Principles

5. Implement risk management strategies based on valid data and sound science.
6. Seek continual improvement of our health and safety performance.
7. Seek continual improvement of our environmental performance, while meeting industry best practice standards.
8. Contribute to the understanding and conservation of biodiversity and integrated approaches to land use planning within the locality of our projects.
9. Facilitate and encourage responsible product design, use, re-use, recycling, and disposal of our products, particularly in regard to water and energy efficiency and responsible management of carbon emissions.
10. Contribute to regional growth through the social, economic and institutional development of the communities in which we operate, including commitment to local employment and purchase of local goods and services.
11. Implement effective and transparent engagement, and open communication with local communities and all our stakeholders.

Of particular reference to the establishment of Guiding Principles for minor works in the Banded Iron Formation ranges of the Mid West region are the Sustainability Principles 1, 5, 7, 9, 10 and 11.



Guiding Principles for Minor Works in Banded Iron Formation Ranges

- **PLANNING**

The key to minimisation of environmental impacts in works undertaken in BIF ranges is through and comprehensive planning of access and works to be undertaken.

In undertaking investigatory, exploration and minor works in BIFs companies shall practically apply industry best practice to the planning of these works and undertake to:

- Share company experiences to build up the collective knowledge of the BIF environmental attributes and company experiences in working in this environment
- Liaise with and invite regional stakeholder input within the planning process
- Consider cooperative projects where issues of common interest exist and/or where operating in the same geographic areas
- Undertake a comprehensive risk assessment and mitigation planning process
- Review of management plans on an annual basis

(Relates to GIOA Sustainability Principles 1, 5 and 7).

- **RECYCLING AND WASTE MINIMISATION**

Minor works in BIFs shall be planned and deployed in a manner which incorporates environmentally and socially responsible program design, and use, re-use recycling and disposal of products utilised on the project site, with proper regard to water and energy efficiency.

(Relates to GIOA Sustainability Principle 9).



Guiding Principles for Minor Works in Banded Iron Formation Ranges

- **DELIVERING LOCAL OUTCOMES**

In early stages of operational planning companies shall investigate and wherever practical and reasonably competitive, shall utilise locally and regionally available labour, services and goods in undertaking minor works in the Mid West region.

(Relates to GIOA Sustainability Principle 10).

- **COMMUNICATION WITH STAKEHOLDERS**

At appropriate stages in the planning and deployment of minor works in BIFs, companies undertake to ensure effective and open communications with regional stakeholders, and shall observe all relevant legislative requirements and good industry practice in undertaking their works.

(Relates to GIOA Sustainability Principle 11).

