



## HOW WILL MINING IMPACT THE BANDED IRON FORMATIONS?

- The Geraldton Iron Ore Alliance (GIOA) has undertaken a formal analysis of the Mid West area in response to concern over the potential impact of iron ore mining on the Banded Iron Formation (BIF) ranges.
- The analysis revealed that less than 1% of the Mid West's BIF ranges will be mined under current proposals of the eight Alliance companies.
- The analysis demonstrates the Mid West region can confidently progress to a world class iron ore province that provides significant social and economic benefits to the regional community in a way that maintains the environmental integrity of the region.
- The analysis shows that even if all current proposals gain environmental approval and mining doubles over the coming 50 or 60 years, iron ore mines within the BIFs are still unlikely to impact on more than 1.5% of the ranges.
- GIOA is committed to the principles of sustainability – underpinned by environmental conservation and the economic and social sustainability of regional towns in the Mid West.
- The GIOA believes the best interests of the region and the State will be served by facilitating the growth of the iron ore industry, while allowing potential conservation reserves to be established after formal consultation with the mining industry, and more particularly tenement holders.
- GOIA's analysis was undertaken using Department of Industry and Resource's mapping information of the total area of BIF ranges, onto which was superimposed the estimated mining footprint of Alliance member companies mining or resources plans for all current projects in the Mid West.