

Level of Assessment	Date	Company	Project	Description of Project	Area of Disturbance	Commentary
API-A	4 June 2014	Polaris Metals Pty Ltd	Jackson 4 (J4)	The proposal is comprised of an iron ore mine and infrastructure on Mining Lease M77/1242, as well as a haul road and accommodation camp on Miscellaneous Licenses L77/250, L77252 and L77/254 in the Goldfields region.	104ha	<p>The proposed mine is located within the Mt Manning region, 8km from the Helena-Aurora Range. Haul road traverses the corner of the Helena-Aurora Conservation Park.</p> <p>The J4 deposit is a low-lying outcrop of BIF, separated by gaps between the hills of the Mt Jackson Range to the west, and the Helena-Aurora Range to the east.</p> <p>The proposal will result in the permanent loss of BIF landform and its associated environmental values. However, the proposal area is considered to be sited in lower environmental value BIF, due to its separation from main ridgelines and low relief.</p> <p>Surveys undertaken did not identify any Declared Rare, Threatened or endemic species in the proposal area.</p>
PER	2010	Cliffs Asia Pacific Iron Ore Pty Ltd	Koolyanobbing Iron Ore Project – Mt Jackson J1 Deposit	Two mine pits and associated mining infrastructure.	605 ha	<p>The proposed mine is located within the Mt Manning region on a section of BIF range which forms part of a series of ridgelines of BIF within the Yilgarn Region of Western Australia.</p> <p>This region falls within the Great Western Woodlands which cover 60 million ha and is currently considered to contain 3000 flora species. The Woodlands are the subject of a 2010 “Biodiversity and Cultural Conservation Strategy” authored by the former DEC.</p> <p>Approximately 13ha of the proposed haul road occur within the Class A Nature Reserves including the Die Hardy/Jackson/Windarling Ranges.</p>
Not assessed – public advice given	18 August 2014	Sirius Gold Pty Ltd	Nova Nickel Project	An underground mine for nickel and copper and associated roads and infrastructure.	1,100ha	<p>This project is located within Fraser Range in the Great Western Woodlands.</p> <p>No mention of BIF ranges. It is suggested that the proposal footprint has been designed so as to almost entirely avoid any clearing of Priority Ecological Communities (PEC).</p>
PER	Nov 2014	Mount Bruce Mining Pty Limited	Koodaideri Iron Ore and Infrastructure Project	An open cut iron ore mine and ore processing operation.	65,888ha	<p>Whilst this project is not associated with a BIF range, it is located partially within the Marillana 2015 Area which is proposed for conservation tenure. The proposal is also located in close proximity to the Fortescue Marsh and Karijini National Park.</p> <p>Extensive offsets have been proposed to offset the environmental impact associated with the project.</p>

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Not assessed – Public Advice Given	April 2013	Golden West Resources	Wiluna West Iron Ore Mining	An iron ore mine located approximately 40 kilometres west of Wiluna which has an approximate life of 15 years. The proposal will result in clearing of a maximum 2600 hectares.	2,600ha	Located on a West Wiluna BIF PEC, however, landform has not been assessed as part of the EPA's assessment. Active Malleefowl mounds have been found within the project area.
PER	Feb 2014	Fortescue Metals Group Limited	Christmas Creek Iron Ore Mine Expansion	The proposal is for the expansion of the existing Christmas Creek mine for the development of an open-cut, strip mining iron ore mine.	No more than 18,335ha (total for the area)	<p>The proposal will involve mining of BIF material. The Cloud Break, Christmas Creek, Mount Nicholas, Mount Lewin and Mindy Mindy iron deposits are located in the East-Southeast elongated Chichester Range in the Pilbara of WA.</p> <p>These ranges are not part of the BIF strategic review and it would appear that their environmental value had therefore not been quantified or considered.</p> <p>EPA Scoping documentation suggests a considerable range of factors require consideration during the assessment process and extensive offsets have been proposed to offset the environmental impact associated with the project.</p>
API-A	Jan 2014	Chevron Australia Pty Ltd	Gorgon Gas Development – additional construction laydown and operations support area	Laydown area and operations support area	32ha	<p>The project is located on Barrow Island which is a Class A Nature Reserve.</p> <p>The use of land on Barrow Island for gas processing is provided for in the Barrow Island Act 2003 for up to 300ha of uncleared land.</p> <p>This proposal required an amendment to the Barrow Island Act 2003 for the additional clearing of uncleared land from 300ha up to 332ha.</p>
PER	Dec 2014	Mount Gibson Mining Ltd	Iron Hill Deposit	<p>The Proposal would operate as a satellite to the existing Extension Hill mining operations as part of the approved Mount Gibson Iron Ore Mine & Infrastructure project.</p> <p>Proposal comprises the following components: mine pit, WRD and supporting infrastructure.</p> <p>Likely to be subject to Ministerial Statement 753.</p>	75ha	The proposed mine is located within the Mt Gibson Range BIF PEC. There are significant direct and cumulative impacts on specially protected flora and fauna.