

Utilisation of WDPA data in BHP Billiton

**Proteus 2012 Partners Meeting
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Group Manager Environment**



- Range of data users
 - Exploration
 - Development projects
 - Due diligence reviews
 - GRI reporting
- Multiple methods to access WDPA
 - Direct download
 - Download and regional hosting
 - Consultants
- Investigated centralised GIS intranet platform
- Mandated use of WDPA in internal standards

- Meet corporate biodiversity commitments
 - No mining/ exploration in World Heritage Areas
 - No mining in IUCN I-IV PAs unless delivers measurable benefits to biodiversity
- Provide input into risk assessment processes
- Enable accurate reporting for GRI purposes

- Move to more decentralised business model
- Utilisation of data from source rather than corporate/ regional hosting
- Reporting of tenements in/ near PAs to corporate
- Assure data as part of HSEC operational audits
- Support development of online analysis tools
- Ability to provide data updates

Tenement Analysis

Realtime WDPA spatial tool




Assessment for BHP_test.zip


Tenement 101

Overlaps

PA name	IUCN	Designation
Forest Reserve Name Unknown (ZMB) No.83	Not Known	Forest Reserve
Forest Reserve Name Unknown (ZMB) No.85	Not Known	Forest Reserve
Forest Reserve Name Unknown (ZMB) No.86	Not Known	Forest Reserve

Options

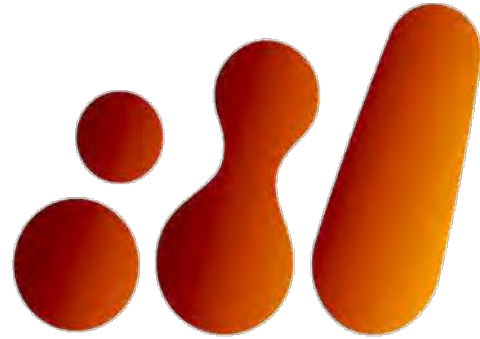
 Download results (CSV)

 Delete assessment

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Questions





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resourcing the future