



# **Smelter and Refinery Expansion Project – Olympic Dam**

## **EPBC Referral Attachment 6 References and acronyms used**

**November 2024**

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## 1. REFERENCES

- ANZECC & ARMCANZ (Australian and New Zealand Environment and Conservation Council and Agriculture and Resource Management Council of Australia and New Zealand) (2000) Australian and New Zealand Guidelines for Fresh and Marine Water Quality, Canberra, available at: [www.waterquality.gov.au/anz-guidelines/guideline-values/default/sediment-quality-toxicants](http://www.waterquality.gov.au/anz-guidelines/guideline-values/default/sediment-quality-toxicants)
- Arid Recovery (2024) Plains Mouse, Arid Recovery, available at: <https://aridrecovery.org.au/what-we-do/our-wildlife/plains-mouse>
- ALA (Atlas of Living Australia) (2024) Species records and profiles, available at: <https://www.ala.org.au/>
- BDBSA (Biological Databases of South Australia) (2024) Extract for 50 km search on Olympic Dam SML. Sourced from the South Australian Department for Environment and Water Biological Database of SA. Recordset: DEWNRBDBSA240716-1, extracted July 2024.
- BHP (BHP Billiton) (2009) Olympic Dam Expansion Draft Environmental Impact Statement 2009 – Main Report, available at: [www.bhp.com/-/media/bhp/regulatory-information-media/copper/olympic-dam/0000/draft-eis-main-report/odxeisfrontpages.pdf](http://www.bhp.com/-/media/bhp/regulatory-information-media/copper/olympic-dam/0000/draft-eis-main-report/odxeisfrontpages.pdf).
- BHP (2023a) Annual Environmental Protection and Management Program Report Olympic Dam, 1 July 2022-30 June 2023.
- BHP (2023b) Integrated Management System (IMS) Element 8 – Olympic Dam Mine Closure Management and Rehabilitation Plan, May 2003
- BHP (2024a) Bird and Bats Database. Data to 2015. Supplied by BHP.
- BHP (2024b) Small Mammals and Reptile Database. Data to 2015. Supplied by BHP.
- BoM (2024) Climate statistics for Australian locations. Bureau of Meteorology, Australian Government., available at: [www.bom.gov.au](http://www.bom.gov.au)
- DCCEEW (Department of Climate Change, Energy, the Environment and Water) (2021a) Map – Ramsar Wetlands of Australia, Commonwealth of Australia, available at: <https://www.dcceew.gov.au/sites/default/files/env/pages/d3389750-50fc-4ed3-9e2a-0652b74913f8/files/ramsar-sites-australia.pdf>.
- DCCEEW (Department of Climate Change, Energy, the Environment and Water) (2021b) Australia's World Heritage List, Commonwealth of Australia, available at <https://www.dcceew.gov.au/parks-heritage/heritage/places/world-heritage-list>.
- DCCEEW (Department of Climate Change, Energy, the Environment and Water) (2021c) Australia's National Heritage List, Commonwealth of Australia, available at <https://www.dcceew.gov.au/parks-heritage/heritage/places/national-heritage-list>.
- DCCEEW (Department of Climate Change, Energy, the Environment and Water) (2023a) Conservation advice for *Aphelocephala leucopsis* (Southern Whiteface), Canberra.
- DCCEEW (Department of Climate Change, Energy, the Environment and Water) (2023b) Conservation advice for *Neophema chrysostoma* (Blue-winged Parrot), Canberra.
- DEW (Department for Environment and Water) (2024) NatureMaps, available at <https://data.environment.sa.gov.au/NatureMaps/Pages/default.aspx>.
- DotE (Department of the Environment) (2013) Matters of National Environmental Significance – Significant impact guidelines 1.1, Commonwealth of Australia, available at [https://www.dcceew.gov.au/sites/default/files/documents/nes-guidelines\\_1.pdf](https://www.dcceew.gov.au/sites/default/files/documents/nes-guidelines_1.pdf).
- Garnet ST and Baker GB (Eds) (2021) The Action Plan for Australian Birds 2020. CSIRO Publishing. [Black, Copley and Garnett 2021 (multiple species profiles).

Government of South Australia (2020) Better Together Principles of Engagement. Better Together Handbook. Second Edition. Government of South Australia, Adelaide.

Higgins PJ (Ed) (1999) Handbook of Australian, New Zealand and Antarctic Birds. Volume 4: Parrots to Dollarbird. Oxford University Press, Melbourne.

Lathwida (Lathwida Environmental Pty Ltd) (2024) Olympic Dam Smelter Refinery Expansion Project – Ecology Baseline Assessment. Developed for BHP.

Menkhorst P, Rogers D, Clarke R, Davies J, Marsack P and Franklin K (2017) The Australian Bird Guide, CSIRO Publishing, Australia.

Moseby, K (2012) National Recovery Plan for the Plains Mouse (*Pseudomys australis*). Department of Environment, Water and Natural Resources, South Australia.

NVC (Native Vegetation Council) (2020a). Guide for application to clear native vegetation under the Native Vegetation Act 1991 and Native Vegetation Regulations 2017. Government of South Australia, Adelaide.

NVC (Native Vegetation Council) (2020b). Policy for a Significant Environmental Benefit. Government of South Australia, Adelaide.

NVC (Native Vegetation Council) (2020c). Rangelands Assessment Manual. Government of South Australia, Adelaide.

PlanSA (2023) South Australia's Online Planning and Design Code. Government of South Australia's Department for Trade and Investment, available at: [code.plan.sa.gov.au](http://code.plan.sa.gov.au).

Thackway R and I D.Cresswell (1995) An Interim Biogeographic Regionalisation for Australia: a framework for setting priorities in the national reserves system cooperative program. Australian Nature Conservation Agency, Canberra.

TSSC (Threatened Species Scientific Committee) (2020) Conservation Advice *Falco hypoleucos* Grey Falcon. Canberra: Department of Agriculture, Water and the Environment, available at: <http://www.environment.gov.au/biodiversity/threatened/species/pubs/929-conservation-advice-09072020.pdf>. In effect under the EPBC Act from 09-Jul-2020.

## 2. ACRONYMS USED

**Table 2.1 | Abbreviations and acronyms**

Abbreviation	Description
AEP	annual exceedance probability
ANRC	Australian National Railways Commission
AOO	Area of occupancy
ARR	Arid Recovery Reserve
BAU	business-as-usual
BDAC	Barngarla Determination Aboriginal Corporation
BDBSA	Biological Database of South Australia
BHP	BHP Olympic Dam Corporation Pty Ltd
CT	Certificate of Title
Cu:S	copper to sulphur
Copper SA	Copper South Australia
DBF	Direct-to-Blister Flash Furnace
EC	Environment and community
EIGR Area	Electricity Infrastructure Ground Re-profiling Area
EIS	Environment Impact Statement
EOO	Extent of occurrence
EP Act	<i>Environment Protection Act 1993</i> (South Australia)
EPA	Environment Protection Authority
EPBC Act	<i>Environment, Protection and Biodiversity Conservation Act 1999</i> (Commonwealth)
EPMP	Environmental Protection and Management Program
FY	Financial Year
IBRA	Interim Biogeographic Regionalisation for Australia
ICMM	International Council on Mining and Metals
KAC	The Kokatha Aboriginal Corporation
KYA	Kuyani Yartah Association
LOPHSA	List of Overseas Places of Historic Significance to Australia
LSA	Landscape South Australia Act 2019 (South Australia)
MNES	Matters of National Environmental Significance

Abbreviation	Description
NMA	Northern Mining Area
NPW Act	<i>National Parks and Wildlife Act 1972</i> (South Australia)
NSW	New South Wales
OD	Olympic Dam
ORS	Our Requirements Standards
PDI Act	<i>Planning, Development and Infrastructure Act 2016</i> (South Australia)
PMST	Protected Matters Search Tool
SA	South Australia
SCM27	Scheduled campaign maintenance 2027
SEG	Stakeholder Engagement Group
SMA	Southern Mining Area
SML	Special Mining Lease
SRE	Smelter and Refinery Expansion

**Table 2.2 | Units of measure**

Abbreviation	Description
km	kilometres
ktpa	kilotonnes per annum
kV	kilovolts
mm	millimetres

**BHP**