



SECTION 9

References

9 REFERENCES

- Australian Competition and Consumer Commission (2017). *Statement of Issues: South32 – Proposed Acquisition of Metropolitan*.
- Advisian (2016). *Literature Review of Underground Mining Beneath Catchments and Water Bodies*.
- Anderson, J.R, Hardy, E.E and Roach, J.T (1976). *Land Use and Land Cover Classification System for Use with Remote Sensing Data*.
- Australia and New Zealand Environment Conservation Council (1990). *Technical Basis for Guidelines to Minimise Annoyance Due to Blasting Overpressure and Ground Vibration*.
- Australian International Council on Monuments and Sites (2013). *The Burra Charter: The Australian ICOMOS Charter for Places of Cultural Significance*.
- BAEconomics (2020). *Review of the Key Economic Interactions between the Dendrobium Mine and Related Entities in the Wollongong Region*.
- Barnett, B., Townley, L.R, Post, V., Evans, R.E, Hunt, R.J, Peeters, L., Richardson, S., Werner, A.D, Knapton, A. and Boronkay, A., (2012). *Australian groundwater modelling guidelines, Waterlines Report Series No. 82, June 2012*.
- Biosis Research (2004). *Dendrobium Area 3 Lake Cordeaux foreshore seismic testing REF: Archaeological Survey. An unpublished report for BHP Billiton Illawarra Coal*.
- Biosis Research (2007a). *West Cliff Colliery Stage 3 Coal Emplacement Archaeological and Cultural Heritage Assessment. An unpublished report for BHP Billiton Illawarra Coal*.
- Biosis Research (2007b). *Dendrobium Area 3 Archaeological and Cultural Heritage Assessment. An unpublished report for BHP Billiton Illawarra Coal*.
- Biosis Research (2009a). *Bulli Seam Operations Aboriginal Cultural Heritage Assessment. An unpublished report for BHP Billiton Illawarra Coal*.
- Biosis Research (2009b). *Dendrobium Coal Mine – Area 3: Aboriginal Heritage Management Plan. An unpublished report for BHP Billiton Illawarra Coal*.
- Biosis Research (2012). *Dendrobium Area 3B, Longwalls 9 to 18: Heritage Impact Assessment*
- BlueScope Steel Limited (2019). *Submission to Chairman of the Independent Expert Panel for Mining in the Catchment. Letter dated 20 February 2019*.
- BlueScope Steel Limited (2020). *Dendrobium Mine Extension Project Submission - Submission to Independent Planning Commission*.
- BlueScope Steel Limited (2021a). *Port Kembla Steelworks Blast Furnace Reline*.
- BlueScope Steel Limited (2021b). *BlueScope submission for the Independent Planning Commission's consideration of the Tahmoor South Coal Project*.
- Bureau of Meteorology (2021) *Climate statistics for Australian locations*.
- Burns, W.T. and Rundell, D.D (1969). *A Test of Visual Preferences in a Rural New England Landscape. University of Massachusetts, Department of Landscape Architecture*.
- Campbell (2009). *So as long as it's near water: variable roosting behaviour of the large-footed myotis (Myotis macropus)*.
- Cardno (2022). *Dendrobium Mine Extension Project – Aquatic Ecology Assessment*
- Cardno Forbes Rigby (2007). *Application for Further Approval of West Cliff Emplacement Stage 3*.
- Clean Energy Regulator (2021a). *Safeguard baselines table*.
- Clean Energy Regulator (2021b). *Baselines*.
- Commonwealth of Australia (1992). *National Strategy for Ecologically Sustainable Development*.
- Commonwealth of Australia (2015). *Australia's 2030 Emissions Reduction target*.
- Commonwealth of Australia (2017a). *Australia's Steel Industry: Forging Ahead. Senate Economics References Committee*.

- Commonwealth of Australia (2017b). *Review of Climate Change Policies: Discussion Paper*.
- Commonwealth of Australia (2021). *Australia's Long-Term Emissions Reduction Plan*
- Commonwealth Government (2014). *Temperate Highland Peat Swamps on Sandstone: ecological characteristics, sensitivities to change, and monitoring and reporting techniques*.
- Commonwealth Government (2016). *Engage Early*.
- Department of Environment and Climate Change (2008). *Managing Urban Stormwater Soils and Construction – Volume 2E – Mines and Quarries*.
- Department of Environment and Climate Change (2009). *NSW Interim Construction Noise Guideline*.
- Department of Environment, Climate Change and Water (2010a). *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010*.
- Department of Environment, Climate Change and Water (2010b). *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales*.
- Department of Environment, Climate Change and Water (2010c). *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales*.
- Department of Environment, Climate Change and Water (2011). *NSW Road Noise Policy*.
- Department of Environment and Conservation (2004). *Threatened Biodiversity Survey and Assessment: Guidelines for Developments and Activities*.
- Department of Environment and Conservation (2005). *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation*.
- Department of Industry, Science, Energy and Resources (2020). *National Greenhouse Accounts Factors*.
- Department of Industry, Science, Energy and Resources (2021). *Australia's Long-Term Emissions Reduction Plan*.
- Department of Mineral Resources (2000). *A Compilation of the Geology of the Southern Coalfield*. R.S. Moffitt. Geological Survey Report No. GS1998/277. New South Wales.
- Department of Planning (2008). *Impacts of Underground Coal Mining on Natural Features in the Southern Coalfield: Strategic Review*.
- Department of Planning (2011a). *Hazard Industry Planning Advisory Paper No. 6: Hazard Analysis*.
- Department of Planning (2011b). *Hazardous and Offensive Development Application Guidelines: Applying SEPP 33*.
- Department of Planning and Environment (2018). *Technical Notes supporting the Guidelines for the Economic Assessment of Mining and Coal Seam Gas Proposals*.
- Department of Planning and Infrastructure (2011a). *Major Project Assessment: NRE Wongawilli Colliery Nebo Area Project (09_0161)*.
- Department of Planning and Infrastructure (2011b). *Assessment Guideline: Multi-level Risk Assessment*.
- Department of Planning, Industry and Environment (2019). *Ancillary Rules for use of Mine Site Ecological Rehabilitation as an Offset*.
- Department of Planning, Industry and Environment (2020a). *Dendrobium Mine Extension Project State Significant Development SSD-8194 October 2020*.
- Department of Planning, Industry and Environment (2020b). *Biodiversity Assessment Method 2020*.
- Department of Planning, Industry and Environment (2020c). *Surveying threatened plants and their habitats: NSW Survey Guide for the Biodiversity Assessment Method*.
- Department of Planning, Industry and Environment (2020d). *NSW Survey Guide for Threatened Frogs: A guide for the survey of threatened frogs and their habitats for the Biodiversity Assessment Method*.
- Department of Planning, Industry and Environment (2020e). *Net Zero Plan Stage 1: 2020-2030*.

- Department of Planning, Industry and Environment (2020f). *Climate Risk Ready NSW Guide*.
- Department of Planning, Industry and Environment (2021a). *State Significant Infrastructure Guidelines*.
- Department of Planning, Industry and Environment (2021b). *NSW State Significant Infrastructure– Preparing an Environmental Impact Statement*.
- Department of Planning, Industry and Environment (2021c). *Social Impact Assessment Guideline for State Significant Projects*.
- Department of Planning, Industry and Environment (2021d). *Technical Supplement to support the Social Impact Assessment Guideline for State-significant Projects*.
- Department of Planning, Industry and Environment (2021e). *Undertaking Engagement Guidelines for State Significant Projects*.
- Department of Planning, Industry and Environment (2021f). *Net Zero Plan Stage 1: 2020-2030 Implementation Update*.
- Department of Planning, Industry and Environment (2022). *NSW BioNet Threatened Biodiversity Data Collection*.
- Department of Primary Industries (2008). *Threatened species assessment guidelines – The assessment of significance*.
- Department of Primary Industries – Fisheries (2013). *Policy and guidelines for fish habitat conservation and management*.
- Department of Urban Affairs and Planning and Environment Protection Agency (1998). *Managing Land Contamination – Planning Guidelines SEPP55 – Remediation of Land*.
- EcoEngineers (2007). *West Cliff Colliery Coal Wash Emplacement Water Quality Impact Assessment and Stage 3 Emplacement Management Plan*.
- EDAW Australia Pty Ltd (2006). *NCIG Coal Export Terminal Visual Assessment. Report prepared for Newcastle Coal Infrastructure Group*.
- Elliot Whiteing (2019). *Dendrobium Mine – Plan for the Future: Coal for Steelmaking Social Impact Statement*.
- Environment Protection Authority (2006). *Technical notes – Assessment and management of odour from stationary sources in NSW*.
- Environment Protection Authority (2013). *Rail Infrastructure Noise Guideline*.
- Environment Protection Authority (2014). *Waste Classification Guidelines Part 1: Classifying Waste*.
- Environment Protection Authority (2016). *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales*.
- Environment Protection Authority (2017). *Noise Policy for Industry*.
- Environment Protection Authority (2018). *Voluntary Land Acquisition and Mitigation Policy*.
- Environmental Resources Management Australia (2020). *Independent Environmental Audit 2020*
- Environmental Resources Management Australia (2021). *Independent Environmental Audit- Dendrobium Mine*.
- Ernst & Young (2022). *Economic Impact Assessment of the Dendrobium Mine Extension Project*.
- Fell, C (2014). *Discussion Paper for Office of NSW Chief Scientist and Engineer. Water Treatment and Sydney Catchment..*
- Greater Sydney Local Land Services (2016). *Greater Sydney Local Strategic Plan 2016-2021*.
- Hazelton, P. A and Tille, P.J (1990). *Soil Landscapes of the Wollongong-Port Hacking 1:100,000 Sheet map and report*. Soil Conservation Service NSW, Sydney.
- Heritage Council of New South Wales (2002). *Statement of Heritage Statement*.
- Heritage Council of New South Wales (2009). *Assessing Significance for Historical Archaeological Sites and 'Relics'*.
- Hydro Engineering and Consulting (2022). *Dendrobium Mine Extension Project – Surface Water Assessment*.

- HydroGeo (2021). *Dendrobium Mine End of Panel groundwater assessment for Longwall 16 (Area 3B)*
- HydroGeo (2022). *Dendrobium Mine End of Panel surface water and shallow groundwater assessment: Longwall 17 (Area 3B),*
- HydroSimulations (2019). *Dendrobium Mine – Plan for the Future: Coal for Steelmaking Groundwater Assessment.*
- Illawarra Bush Fire Management Committee (2016). *Bush Fire Risk Management Plan.*
- Illawarra Coal Holdings Pty Ltd (2009). *Bulli Seam Operations Environmental Impact Statement.*
- Illawarra Coal Holdings Pty Ltd (2020). *West Cliff Coal Wash Emplacement Area Management Plan.*
- Illawarra Heritage Trail (2018). *Mt Keira – Kemira Colliery.*
- Illawarra Metallurgical Coal (2020a). *Area 3B Watercourse Impact, Monitoring, Management and Contingency Plan.*
- Illawarra Metallurgical Coal (2020b). *Area 3B Swamp Impact, Monitoring, Management and Contingency Plan.*
- Illawarra Metallurgical Coal (2020c). *Appin Mine Noise Management Plan.*
- Illawarra Metallurgical Coal (2020d) Response to Independent Advisory Panel Advice
- Illawarra Metallurgical Coal (2021a). *Pollution Incident Response Management Plan (EPL3241) Dendrobium Mine.*
- Illawarra Metallurgical Coal (2021b). *Dendrobium Mine Bushfire Management Plan.*
- Illawarra Metallurgical Coal (2021c). *Dendrobium Mine Air Quality and Greenhouse Gas Management Plan.*
- Illawarra Metallurgical Coal (2021d). *Dendrobium Mine And Cordeaux Colliery Annual Review Fy21.*
- Independent Advisory Panel for Underground Mining (2020). *Dendrobium Extension Project SSD-8194 October 2020.*
- Independent Expert Panel for Mining in the Catchment (2019). *Review of specific mining activities at the Metropolitan and Dendrobium coal mines.*
- Independent Expert Scientific Committee (2019). *Advice to decision maker on coal mining project.*
- JBS&G (2022). *Dendrobium Mine Extension Project – Land Contamination Review.*
- Jo McDonald Cultural Heritage Pty Ltd (2005). *Salvage Excavation of Six Sites along Caddies, Second Ponds, Smalls, and Cattai Creeks in the Rouse Hill Development Area, NSW.*
- Leonard and Hammond (1984). *Landscape Character Types of Victoria with Frames of Reference for Scenic Quality Assessment. Forests Commission, Victoria*
- Lindenmayer, D. and Burgman, M. (2005). *Practical Conservation Biology. CSIRO Press, Melbourne.*
- McDonald, J.J (1994). *Dreamtime Superhighway: An analysis of Sydney Basin Rock Art and Prehistoric Information Exchange. An unpublished thesis, Australian National University.*
- Mine Safety Operations Branch (2011). *MDG1010 Minerals industry safety and health risk management guideline.*
- Mine Subsidence Engineering Consultants (2022). *Dendrobium Mine Extension Project – Subsidence Pred Assessment.*
- National Environment Protection Council (1998). *National Environment Protection (Ambient Air Quality) Measure.*
- National Environment Protection Council (2015). *Revised National Environment Protection (Ambient Air Quality) Measure.*
- National Parks and Wildlife Service (2013). *The Native Vegetation of the Woronora, O'Hares and Metropolitan Catchments.*
- National Parks and Wildlife Service (2020). *Developments adjacent to National Parks and Wildlife Service lands: Guidelines for consent and planning authorities.*

- National Transport Commission (2020). *Australian Code for the Transport of Dangerous Goods by Road and Rail*.
- Navin Officer Heritage Consultants (2000). *Dendrobium Coal Project: Cultural Heritage Assessment. A report prepared for Olsen Environmental Consulting on behalf of the collieries division of BHP Steel*.
- New South Wales Government (2008a). *Impacts of underground coal mining on natural features in the Southern Coalfield: strategic review*.
- New South Wales Government (2008b). *Development Near Rail Corridors and Busy Roads – Interim Guideline*.
- New South Wales Government (2012). *NSW Aquifer Interference Policy*.
- New South Wales Government (2014). *A Plan for Growing Sydney*.
- New South Wales Government (2015). *Guidelines for the Economic Assessment of Mining and Coal Seam Gas Proposals*.
- New South Wales Government (2017). *South East and Tablelands Regional Plan*.
- New South Wales Government (2018a). *Our Greater Sydney 2056: Western City District Plan – connecting communities*.
- New South Wales Government (2018b). *Voluntary Land Acquisition and Mitigation Policy – For State Significant Mining, Petroleum and Extractive Industry Developments*.
- New South Wales Government (2020a). *Strategic Statement on Coal Exploration and Mining in NSW*.
- New South Wales Government (2020b). *Net Zero Plan Stage 1: 2020-2030*.
- New South Wales Government (2020c). *The Biodiversity Assessment Method*.
- New South Wales Government (2020d). *Climate Risk Ready NSW Guide*.
- New South Wales Government (2021). *Illawarra Shoalhaven Regional Plan 2041*.
- New South Wales Government (2022). *Mining in the Catchment Action Plan*.
- New South Wales Heritage Office and New South Wales Department of Urban Affairs and Planning (1996). *NSW Heritage Manual*.
- New South Wales Health and New South Wales Minerals Council (2017). *Environmental Health – Mine Dust and You Fact Sheet*.
- New South Wales Heritage Office (2001). *Assessing Heritage Significance*.
- New South Wales Minerals Council (2010). *NSW Minerals Industry Due Diligence Code of Practice for the Protection of Aboriginal Objects*.
- New South Wales Rural Fire Service (2019). *Planning for Bushfire Protection*.
- Niche Environment and Heritage (2012). *Dendrobium Area 3 Archaeological Assessment*.
- Niche Environment and Heritage (2019a). *Dendrobium Mine – Plan for the Future: Coal for Steelmaking Biodiversity Assessment Report and Biodiversity Offset Strategy*.
- Niche Environment and Heritage (2019b). *Dendrobium Mine – Plan for the Future: Coal for Steelmaking Aboriginal Cultural Heritage Assessment*.
- Niche Environment and Heritage (2019c). *Dendrobium Mine – Plan for the Future: Coal for Steelmaking Historic Heritage Assessment*.
- Niche Environment and Heritage (2020). *Dendrobium Mine – Extension Project: Supplementary Biodiversity Assessment Report*.
- Niche Environment and Heritage (2022a). *Dendrobium Mine Extension Project – Biodiversity Development Assessment Report*.
- Niche Environment and Heritage (2022b). *Dendrobium Mine Extension Project – Aboriginal Cultural Heritage Assessment*.
- Niche Environment and Heritage (2022c). *Dendrobium Mine Extension Project – Historical Heritage Assessment*.
- Office of Environment and Heritage (2010). *Aboriginal Cultural Heritage Consultation Requirements for Proponents*.

- Office of Environment and Heritage (2011). *Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW*.
- Office of Environment and Heritage (2012). *Upland Swamp Environmental Assessment Guidelines: Guidance for the underground mining industry operating in the southern coalfield*.
- Office of Environment and Heritage (2013). *Guidelines for the Developments Adjoining Land Managed by the Office of the Environment and Heritage*.
- Office of Environment and Heritage (2014a). *NSW Biodiversity Offset Policy for Major Project*.
- Office of Environment and Heritage (2014b). *Framework for Biodiversity Assessment*.
- Office of Environment and Heritage (2014c). *Illawarra Climate Change Snapshot*.
- Office of Environment and Heritage (2016a). *Addendum to NSW Biodiversity Offsets Policy for Major Projects, Upland swamps impacted by longwall mining subsidence*.
- Office of Environment and Heritage (2016b). *NSW Climate Change Policy Framework*.
- Office of Environment and Heritage (2018). *'Species Credit' Threatened Bats and Their Habitats: NSW Survey Guide for the Biodiversity Assessment Method*.
- Olsen Environmental Consulting (2001). *Environmental Impact Statement for the Dendrobium Underground Coal Mine*.
- PAEHolmes (2009). *Bulli Seam Operations Environmental Impact Statement Air Quality Assessment*.
- Preston, B. and Jones, R. (2005). *Climate Change Impacts on Australia and the Benefits of Early Action to Reduce Global Greenhouse Gas Emissions*. CSIRO consultancy report prepared for the Australian Business Roundtable on Climate Change.
- Pells Sullivan Meynink Consulting (2022). *Dendrobium Mine Extension Project – Geological Structure Review*.
- Ramboll (2022). *Dendrobium Mine Extension Project – Air Quality and Greenhouse Gas Assessment*.
- Renzo Tonin (2022). *Dendrobium Mine Extension Project – Noise and Blasting Assessment*.
- Reynolds (1976). *Coal Mining Under Stored Water*.
- Risk Mentor (2022). *Dendrobium Mine Extension Project – Environment Risk Assessment*.
- Roads and Maritime Services (2016). *Additional access conditions for oversize and overmass heavy vehicle loads*.
- Roads and Traffic Authority (2002). *Guide to Traffic Generating Developments*.
- Rogers, B. (2001). *Nebo Colliery Pitt Top, Mount Kembla: An archival Record*. Prepared for BHP Illawarra Collieries.
- Sefton, C. (1990). *1989-1990 Archaeological survey of the Cordeaux River and Woronora River by the Illawarra Prehistory Group. Report for the Australian Institute of Aboriginal and Torres Strait Islander Studies*.
- Sefton, C. (1994). *1993-1994 Archaeological Survey of the Avon River by the Illawarra Prehistory Group. Report for the Australian Institute of Aboriginal and Torres Strait Islander Studies*.
- Sefton (1998). *Site and Artefact Patterns on the Woronora Plateau*. M.A Thesis, University of Wollongong, Wollongong.
- Sefton, C. (2000). *Overview of the monitoring of sandstone overhangs for the effects of mining subsidence in the Illawarra Coal Measures*. An unpublished report for Collieries Division, BHP Coal.
- Sefton (2002). *Archaeological Survey of longwall 9 and 10 Application Elouera Colliery*.
- SLR Consulting Australia (2022) *Dendrobium Mine Extension Project – Closure Sealing and Water Management Concepts*
- South32 Limited (2019). *Sustainability Policy*.
- Square Peg (2022). *Dendrobium Mine Extension Project – Social Impact Statement*.
- The Transport Planning Partnership (2022). *Dendrobium Mine Extension Project – Road Transport Assessment*.
- Transport for New South Wales (2018). *NSW Freight and Ports Plan 2018 - 2023*.

- Transport for New South Wales (2021). *Illawarra-Shoalhaven Regional Transport Plan*.
- United Nations Framework Convention on Climate Change (2021). *Glasgow Climate Pact*.
- United States Department of Agriculture – Forestry Service (1974). *National Forest Landscape Management, Volume 2, Chapter 1, The Visual Management System. Agricultural Handbook No. 462, April 1974*
- WaterNSW and Office of Environment and Heritage (2015). *Special Areas Strategic Plan of Management 2015*.
- Watershed HydroGeo (2022). *Dendrobium Mine Extension Project – Groundwater Assessment*.
- Wilkinson Murray (2009). *Bulli Seam Operations Noise Impact Assessment*.
- Wingecarribee Shire Council (2016). *Wingecarribee Local Planning Strategy 2015-2031*.
- Wollondilly Shire Council (2011). *Wollondilly Development Contributions Plan 2011*.
- Wollondilly Shire Council (2013). *Wollondilly Community Strategic Plan 2033*.
- Wollondilly/Wingecarribee Bush Fire Management Committee (2016). *Bush Fire Risk Management Plan*.
- Wollongong City Council (2017). *Section 94A Development Contributions Plan*.
- Wollongong City Council (2018). *Our Wollongong 2028- Community Strategic Plan*.
- World Business Council for Sustainable Development and World Resource Institute (2015). *Greenhouse Gas Protocol*
- World Commission on Environment and Development (1987). *Report of the World Commissions on Environment: Our Common Future*.