

7.0 REFERENCES

A&B Mylec. 2010, *Circuit Optimisation Study of the Elimatta Project CHPP for Northern Energy Corporation Limited*, 8 March 2010.

AARC 2012, *Elimatta Project Traffic Impact Study*, report prepared for Taroom Coal Pty Ltd, November 2012

AARC 2014, *Elimatta Project Aquatic Ecology Assessment*, report prepared for Taroom Coal Pty Ltd, April 2014

AARC 2014, *Elimatta Project Road Corridor Ecological Assessment*, report prepared for Taroom Coal Pty Ltd, January 2014

AARC 2014, *Elimatta Project Terrestrial Flora & Fauna Assessment*, report prepared for Taroom Coal Pty Ltd, March 2014

AARC 2014, *Rail and Services Corridor Aquatic Ecology Assessment*, report prepared for Taroom Coal Pty Ltd, March 2014

AARC 2014, *Rail and Services Corridor Terrestrial Flora & Fauna Assessment*, report prepared for Taroom Coal Pty Ltd, March 2014

AARC 2014, *Elimatta Project Environmental Offset Strategy*, report prepared for Taroom Coal Pty Ltd, April 2014

AARC 2013, *Elimatta Project Transport Impact Study – Addendum*, report prepared for Taroom Coal Pty Ltd, September 2013

Accad, A., Neldner, V.J., Wilson, B. A. and Niehus, R.E. 2013, *Remnant Vegetation in Queensland. Analysis of remnant vegetation 1997-2011, including regional ecosystem information*, Queensland Department of Science, Information Technology, Innovation and the Arts: Brisbane.

Australasian Groundwater and Environmental Consultants (AGE) 2012, *Draft Elimatta Project Groundwater Assessment*, prepared for Taroom Coal, Project No. G1438, Brisbane, Australia, pp. 84.

Australia and New Zealand Environment and Conservation Council (ANZECC) 2000, *Guideline: National Water Quality Management Strategy and the Australian Water Quality Guidelines for Fresh and Marine Waters*, Australian and New Zealand Environment and Conservation Council, Agriculture and Resource Management Council of Australia and New Zealand.

Australian Bureau of Statistics (ABS) 2006 Census, Canberra. Available from: <http://www.abs.gov.au>.

Australian Bureau of Statistics (ABS) 2011 Census, Canberra. Available from: <http://www.abs.gov.au>.

Australian Centre of Excellence for Local Government (ACELG) 2012, *Impact of Fly-In Fly-Out/Drive-In Drive-Out Practices on Local Government (Scoping Study)*.

Australian Coal Association Research Program (ACARP) 1999, *Fine Dust and the Implications for the Coal Industry*, Report C7009.

Australian Coal Association Research Program (ACARP) 2002, *Guidelines: Maintenance of Geomorphic Processes in Bowen Basin River Diversions*

Australian National Committee on Large Dams (ANCOLD) 1999, *Guidelines on Tailings Dam Design, Construction and Operation*, Australian National Committee on Large Dams.

Australian Natural Resources Atlas (ANRA) 2009, *Biodiversity Assessment – Brigalow Belt South*, Department of Sustainability, Environment, Water, Population and Communities, viewed 20 February 2012, <http://www.anra.gov.au/topics/vegetation/assessment/qld/ibra-bbs-natural-values.html>.

Australian Standard 1269-2005: *Occupational Noise Management*.

Australian Standard 1940-2004: *Storage and Handling of Flammable and Combustible Liquids*.

Australian Standard 2187.2-2006: *Explosives – Storage and Use – Part 2: Use of Explosives*

Australian Standard 2436-2010: *Guide to Noise and Vibration Control on Construction, Demolition and Maintenance Sites*.

Australian Standard 3780-2008: *The Storage and Handling of Corrosive Substances*.

Australian Standard 4804-2001: *Occupational Health and Safety Management Systems*.

Australian Standard ISO 31000-2009: *Risk Management – Principles and Guidelines*.

Austrroads 1994, *Waterway Design*, Austrroads, Sydney.

Austrroads 2010, *Guide to Road Design*, Austrroads, Sydney. Available from: <https://www.onlinepublications.austrroads.com.au/items/AGRD03-10>

Best Practice Environmental Management in Mining (BPEMM) 1999, *Environmental Risk Management*, Environment Australia.

Bies and Hansen 1988, *Engineering Noise Control*. Spon Press, New York.

Bonhomme Craib & Associates 2008, Wandoan Coal Project: Non-Indigenous Cultural Heritage Impact Assessment, 2008, unpublished report prepared for Parson Brinckerhoff.

Bunn SE, Davies PM, and Mosisch TD 1999, 'Ecosystem measures of river health and their response to riparian and catchment degradation', *Freshwater Biology*, vol. 41, pp.333-345.

Bureau of Meteorology (BOM) 2009, *The Bushfire Threat*, viewed 1 March 2012, <http://www.bom.gov.au/weather-services/bushfire/about-bushfire-weather.shtml>.

Bureau of Meteorology (BOM) 2012, Australian climate zones – all climate classes, viewed 1 March 2012, http://www.bom.gov.au/climate/environ/other/kpn_all.shtml.

Bureau of Meteorology (BOM) 2012, Flood Warning system for the Fitzroy River, viewed 1 March 2012, <http://www.bom.gov.au/qld/flood/brochures/fitzroy/fitzroy.shtml>.

Bureau of Meteorology (BOM) 2012, Tropical Cyclones in Queensland, viewed 1 March 2012, <http://www.bom.gov.au/cyclone/about/eastern.shtml>.

Bureau of Mineral Resources (BMR) 1971a, Roma, Queensland 1:250,000 Geological Series SG 25-12. Available from Queensland Department of Mines and Energy, viewed 16 December 2011, https://qdexguest.deedi.qld.gov.au/portal/site/qdex/search?REPORT_ID=40285&COLLECTION_ID=99.

Bureau of Rural Science 1991, *Digital Atlas of Australian Soils*, Department of Agriculture, Fisheries and Forestry, Commonwealth of Australia. Available from: http://www.asris.csiro.au/themes/Atlas.html#Atlas_Digital.

Campbell Higginson Town Planning 2005, *Taroom Shire Council Planning Scheme*. Available from: <http://www.wdrc.qld.gov.au/taroom-town-planning-scheme> Chessman B. 2003, *SIGNAL 2 – A Scoring System for Macro-invertebrate ('Water Bugs') in Australian Rivers*, Monitoring River Health Initiative Technical Report no. 31, Commonwealth of Australia, Canberra.

Churchill, S.K, 1998, *Australian Bats*. Reed New Holland, Sydney.

Coalfield Geology Council of NSW and Queensland Mining Council 2003, *Australian Guidelines for the Estimating and Reporting of Inventory Coal, Coal Resources and Coal Reserves*.

Cogger, H. 2000, *Reptiles and Amphibians of Australia* (6th edn.), Reed New Holland, Sydney.

Commonwealth of Australia 2006a, *Leading Practice Sustainable Development Program for the Mining Industry – Mine Closure and Completion*, Department of Resources, Energy and Tourism, Canberra.

Commonwealth of Australia 2006b, *Leading Practice Sustainable Development Program for the Mining Industry – Mine Rehabilitation*, Department of Resources, Energy and Tourism, Canberra.

Commonwealth of Australia 2007, *Leading Practice Sustainable Development Program for the Mining Industry – Tailings Management*, Department of Resources, Energy and Tourism, Canberra.

Connell Hatch 2008, Connell Hatch (2008), *Environmental Evaluation of Fugitive Coal Dust Emissions From Coal Trains: Goonyella, Blackwater and Moura Coal Rail Systems*, Report H327578-N00-EE00.00 to Queensland Rail.

Connell Hatch 2009, *Surat Basin Rail Project Environmental Impact Statement*.

Conrick, D. and Cockayne, B. (Eds.) 2001, *Queensland Australian River Assessment System (AUSRIVAS) Sampling and Processing Manual*, Department of Natural Resources and Mines, Queensland.

Converge Heritage and Community Pty Ltd 2011, *Non-Indigenous Cultural Heritage Assessment: Elimatta Project, Wandoan, Central Queensland*, Converge Heritage and Community Pty Ltd, Cairns.

Cook, M. 2008, *A Contextual Heritage Study of Tracks and Trails in Queensland*, unpublished report prepared for the Environmental Protection Agency, Queensland.

Department of Climate Change (DCC) 2008a, *National Greenhouse and Energy Reporting Regulations 2008*, Office of Legislative Drafting and Publishing, Attorney-General's Department, Canberra.

Department of Climate Change (DCC) 2008b, *National Greenhouse and Energy Reporting Guidelines*. Department of Climate Change, Canberra.

Department of Climate Change (DCC) 2009, *National Greenhouse and Energy Reporting System Measurement Technical Guidelines for the estimation of greenhouse gas emissions by facilities in Australia*, June 2009, Department of Climate Change, Canberra.

Department of Climate Change (DCC) 2009, *State and Territory Greenhouse Gas Inventories 2007*. Department of Climate Change, Canberra.

Department of Climate Change and Energy Efficiency 2010, *State and Territory Greenhouse Gas Inventories 2008*, Australian National Greenhouse Accounts, Department of Climate Change and Energy Efficiency, Canberra. Available from: http://www.climatechange.gov.au/sites/climatechange/files/documents/03_2013/state-territory-inventory-2008.pdf Department of Climate Change and Energy Efficiency 2011b, *National Inventory Report 2009*, Australian National Greenhouse Accounts, Department of Climate Change and Energy Efficiency, Canberra. Available from: <http://www.climatechange.gov.au/~media/publications/greenhouse-acctg/national-inventory-report-2009-vol1.pdf>.

Department of Employment, Economic Development and Innovation (DEEDI) 2011, *Queensland's coal – mines and advanced projects, July 2011 Industry Update*, Department of Employment, Economic Development and Innovation, Queensland. Available from: http://mines.industry.qld.gov.au/assets/coal-pdf/new_coal_min_adv_proj.pdf.

Department of Employment, Economic Development and Innovation (DEEDI) 2012, *Surat Basin Operations and Developments December 2011*, Department of Employment, Economic Development and Innovation, Queensland, viewed 20 February 2012, available from: http://mines.industry.qld.gov.au/assets/mines-pdf/sq_surat_basin_map.pdf.

Department of Environment 1998, *Draft Guidelines for the Assessment and Management of Contaminated Land in Queensland*, Department of Environment, Queensland.

Department of Environment and Heritage Protection (EHP) 2012, *Code of Environmental Compliance for Environmental Authorities for High Hazard Dams Containing Hazardous Waste*, Department of Environment and Resource Management, Queensland.

Department of Environment and Heritage Protection (EHP) 2012, *Guideline – Landfill Siting, Design, Operation and Rehabilitation*, Department of Environment and Heritage Protection, Queensland.

Department of Environment and Heritage Protection (EHP) 2013, *Model Water Conditions for Coal Mines in the Fitzroy Basin*, Department of Environment and Heritage Protection, Queensland.

Department of Environment and Heritage Protection (EHP) 2013, *Code of Environmental Compliance for Exploration and Mineral Development Projects*, Department of Environment and Heritage Protection, Queensland

Department of Environment and Heritage Protection (EHP) 2013, *Coal Dust Emissions*, Department of Environment and Heritage Protection, Queensland. Available at: <http://www.ehp.qld.gov.au/management/coal-dust/emissions.html>

Department of Environment and Conservation 2005, *Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales*, Department of Environment and Conservation, Sydney.

Department of Environment and Resource Management (DERM) 1995, *Technical Guidelines for Open Pit Rehabilitation*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2007, *Policy for Vegetation Management Offsets*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2009, *Effects of Scheduling Environmental Values and Water Quality Objectives under the Environmental Protection (Water) Policy 2009*, viewed 10th October 2012, <http://www.ehp.qld.gov.au/water/pdf/factsheet-evs-wqos-epp-water.pdf>.

Department of Environment and Resource Management (DERM) 2009 and Department of Environment and Heritage Protection (EHP) 2013 amendment, *Monitoring and Sampling Manual 2009 Environmental Protection (Water) Policy 2009*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2009, *Queensland Water Quality Guidelines 2009*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2009, *Aquatic Conservation Assessments (ACA), using AquaBAMM, for the non-riverine wetlands of the Great Barrier Reef catchment*, Department of Environment and Resource Management, Brisbane

Department of Environment and Resource Management (DERM) 2009, *Aquatic Conservation Assessments (ACA), using AquaBAMM, for the riverine wetlands of the Great Barrier Reef catchment*, Department of Environment and Resource Management, Brisbane

Department of Environment and Resource Management (DERM) 2010, *Guideline – Resource Assessment: Establishing draft environmental values, management goals and water quality objectives*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2010, *Land Classification System*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2010, *Planning Guidelines for Water Supply and Sewerage*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2010, *Queensland 2010 air monitoring report*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *2010 annual land valuations*, viewed May 2011, <http://www.derm.qld.gov.au/property/valuations/index.html>

Department of Environment and Resource Management (DERM) 2011, *Central Queensland Water Management and Use Regional Guideline: Watercourse Diversions – Central Queensland Mining Industry*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *Environmental Protection (Water) Policy 2009*, Dawson River Sub-basin Environmental Values and Water Quality Objectives Basin, No. 130 (part), including all waters of the Dawson River Sub-basin except the Callide Creek Catchment.

Department of Environment and Resource Management (DERM) 2011, *Guideline – Mining – The environmental impact statement (EIS) process for level 1 mining projects*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *Guideline – Mining – Issue Identification and Community Consultation*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *Guideline 18 – Mining – Rehabilitation Requirements for Mining Projects*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *Guideline 16 – Mining – Final and Progressive Rehabilitation Reports and Audit Statements for Level 1 Mining Lease Projects*, Department of Environment and Resource Management, Queensland.

Department of Environment and Resource Management (DERM) 2011, *Guideline – Mining – Calculating Financial Assurance for Mining Activities*, Department of Environment and Resource Management, Queensland.

Department of Environmental and Resource Management (2011a), *Strategic Cropping Land Assessment Process*, Department of Environmental and Resource Management, Brisbane.

Department of Environmental and Resource Management (2011b), *Proposed criteria for identifying strategic cropping land*, Department of Environmental and Resource Management, Brisbane.

Department of Environment and Resource Management (DERM) 2012, *Manual for assessing hazard categories and hydraulic performance of dams*, Department of Environment and Resource Management, Queensland.

Department of Main Roads (DMR) 2006, *Guidelines for Assessment of Road Impacts of Development*, Department of Main Roads, Queensland.

Department of Main Roads (DMR) 2006, *Road Planning and Design Manual*, Department of Main Roads, Queensland.

Department of Main Roads (DMR) 2009, *Main Roads Standard Specification MRS11.16B: Vegetation Ground Works*, Department of Main Roads, Queensland.

Department of Minerals and Energy (DME) 1995, *Technical Guidelines for the Environmental Management of Exploration and Mining in Queensland*, Department of Minerals and Energy, Queensland.

Department of Minerals and Energy (DME) 1995, *Technical Guidelines for the Environmental Management of Exploration and Mining in Queensland – Part C: Tailings Management*, Department of Minerals and Energy, Queensland.

Department of Minerals and Energy (DME) 1995, *Technical Guidelines for the Environmental Management of Exploration and Mining in Queensland – Land Suitability Assessment Techniques*, Environmental Protection Agency, Queensland. Available from: <http://www.epa.qld.gov.au/register/p01206ae.pdf>

Department of Mines and Energy (DME) 2007, *Queensland's World Class Coals — Mine Production and Developments*, Department of Mines and Energy, Queensland. Available from: http://mines.industry.qld.gov.au/assets/coal-pdf/wcc_nov_07.pdf

Department of Natural Resources and Mines (DNRM) 2003, *Queensland's Coal Inventory — (2003)*, Department of Natural Resources and Mines, Queensland. Available from: http://mines.industry.qld.gov.au/assets/coal-pdf/q_coal_inventory.pdf

Department of Natural Resources and Mines (DNRM) 2013, *Manual – Works that interfere with water in a watercourse: watercourse diversions*, consultation draft report, Department of Natural Resources and Mines, Queensland

Department of Natural Resources and Mines (DNRM) 2013, *Surat Basin Resource Operations and Developments – May 2013*, Department of Natural Resources and Mines, Queensland. Available at: <http://mines.industry.qld.gov.au/assets/mines-pdf/sq-surat-basin-map.pdf>

Department of Primary Industries (DPI) and Department of Housing and Local Government Planning (DHLGP) 1993, *Planning Guideline – The Identification of Good Quality Agricultural Land*, Department of Infrastructure and Planning, Queensland.

Department of Primary Industries and Fisheries (DPI) 2004, *Fish Salvage Guidelines*, Department of Primary Industries and Fisheries, Queensland.

Department of Sustainability, Environment, Water, Population and Communities, Ecologically Sustainable Development Steering Committee (ESDSC) 1992, Commonwealth of Australia. Available from: <http://www.environment.gov.au/about/esd/publications/strategy/intro.html#WIESD>

Department of Transport and Main Roads (DTMR) 2011, *Manual of Uniform Traffic Control Devices*, Department of Transport and Main Roads, Queensland, viewed on 21 March 2012, <http://www.tmr.qld.gov.au/Business-industry/Technical-standards-publications/Manual-of-uniform-traffic-control-devices.aspx>

Department of Transport and Main Roads 2011, *Traffic Growth Projections for the Surat Basin*, Department of Transport and Main Roads, Queensland.

Doley, D. 2003, *Effects of mineral dusts on vegetation: a review of literature and model calculations*, report to Sinclair Knight Merz.

Earth Tech 2002, Bowen Basin River Diversions, *Design and Rehabilitation Criteria*, Australian Coal Association Research Program.

Eberhard, S. M., Halse, S. A., Scanlon, M., Cocking, J. and Barron, H. 2004, *Assessment and conservation of aquatic life in the subsurface of the Pilbara region, Western Australia*. World Subterranean Biodiversity, Proceedings of an International Symposium, 8th – 10th December 2004, Villeurbanne, France, University Claude Bernard of Lyon 1, PASCALIS European Research Programme.

Ecological Australia 2014, *Elimatta Stygofauna Habitat Assessment*, January 2014.

Environment Australia 1999, *National Pollutant Inventory Emission Estimation Technique Manual for Fugitive Emissions*.

Environment Australia 2011, *National Pollutant Inventory Emission Estimation Technique Manual for Mining Version 3.0*.

Environmental Geochemistry International Pty Ltd (EGI) (2011) *Geochemical Assessment of the Elimatta Coal Project*.

Environmental Geochemistry International Pty Ltd (EGI) 2012, *Geochemical Assessment of the Elimatta Coal Project*

Environmental Protection Agency (EPA) 1998, *Draft Guidelines for the Assessment and Management of Contaminated Land in Queensland*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2000, *EcoAccess Guideline 4 – Deciding the Level of Impact Assessment for the Mining Industry*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2000, *Queensland EPA Noise Measurement Manual*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2002, *Assessment of Low Frequency Noise*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2003, *Guideline 8 – Preparing an Environmental Management Overview Strategy (EMOS) for Non-Standard Mining Projects*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2004, *EcoAccess Guideline – Noise: Planning for Noise Control*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2004 with 2008 amendment, *A Policy Framework to Encourage Progressive Rehabilitation of Large Mines*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2005, *Queensland Water Recycling Guidelines*, Environmental Protection Agency, Queensland. Available from: http://www.derm.qld.gov.au/water/regulation/recycling/pdf/recycle_guidelines.pdf

Environmental Protection Agency (EPA) 2005, *Queensland Water Recycling Guidelines*, Environmental Protection Agency, Queensland. Available from: http://www.derm.qld.gov.au/water/regulation/recycling/pdf/recycle_guidelines.pdf

Environmental Protection Agency (EPA) 2006, *EcoAccess Guideline – Noise: Noise and vibration from blasting*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2007, *EcoAccess Operational Policy – Licensing: Waste Water Discharge to Queensland Waters*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2008, *Environmental Offsets Policy*, Environmental Protection Agency, Queensland.

Environmental Protection Agency (EPA) 2008, *Brigalow Belt South Biodiversity Planning Assessment*.

Environmental Protection Authority (EPA) 2003, *Guidance for the assessment of environmental factors: consideration of subterranean fauna in groundwater and caves during environmental impact*

assessment in Western Australia, Guidance Statement #54, Environmental Protection Authority, Perth, pp.12.

Environmental Protection Authority (EPA) 2007, *Sampling methods and survey considerations for subterranean fauna in Western Australia* (Technical Appendix to Guidance Statement No. 54), Guidance Statement #54A (Draft), Perth, pp.32.

Environmental Protection Authority (EPA). 2013. Environmental Assessment Guideline 12 (EAG), *Consideration of subterranean fauna in environmental impact assessment in Western Australia*. Environmental Protection Authority, Perth.

Environmental Protection Department (EPD) 2010, EIAO Guidance Note No. 8/2010 – *Preparation of Landscape and Visual Impact Assessment Under the Environmental Impact Assessment Ordinance*. The Government of Hong Kong Environmental Protection Department, Hong Kong. Available from: <http://www.epd.gov.hk/eia/hb/materials/GN8.pdf>

Forster, B.A. 1985, *Evaluation of Agricultural Land in Taroom Shire*, Queensland Department of Primary Industries Project Report QO85032.

Fox, G. 1959, *Pioneers of the Taroom and Wandoan District – Historical Notes on the Shire of Taroom*, Taroom Shire Council, Queensland.

Fraser Coast Regional Council (FCRC) 2011a, *Fraser Coast Airports Master Plan 2011-2031 Part 3 – Maryborough*, FCRC, Hervey Bay, viewed 21 March 2012, http://www.frasercoast.qld.gov.au/c/document_library/get_file?uuid=98f595bd-97ab-4061-b94b-7e62c0850e53&groupId=12430.

Fraser Coast Regional Council (FCRC) 2011b, *Fraser Coast Airports Master Plan 2011-2031 Part 1 and Part 2 – Hervey Bay*, FCRC, Hervey Bay, viewed 21 March 2012, http://www.frasercoast.qld.gov.au/c/document_library/get_file?uuid=4dbfde1d-693d-4ae1-ad0c-4682ed3072d6&groupId=4362881

French, M. 1989, *Conflict on the Condamine: Aborigines and the European Invasion*, Darling Downs Institute Press, Toowoomba.

Fritz K.M. and Dodds W.K. 2005, 'Harshness: characterisation of intermittent stream habitat over space and time', *Marine and Freshwater Research*, vol. 56, no. 1, pp.13-23.

Geosciences Australia & ABARE 2010, *Australian Energy Resource Assessment*, Commonwealth Department of Resources, Energy and Tourism, Canberra, pp.131-170.

Gray H.J. and Macnish S.E. 1985, *Land Management Field Manual Wandoan District*, Department of Primary Industries, Queensland.

Growns I.O. and Davis J.A. 1991, 'Comparison of the macro-invertebrate communities in streams in logged and undisturbed catchments 8 years after harvesting', *Australian Journal of Marine and Freshwater Research*, vol. 42, pp.689-706.

Habermehl, M.A. 1980, 'The Great Artesian Basin, Australia', *BMR Journal of Australian Geology & Geophysics*, vol. 5, pp.9-38.

Habermehl, M.A. 1996, 'Groundwater movement and hydrochemistry of the Great Artesian Basin, Australia', in Mesozoic Geology of the Eastern Australia Plate Conference, Brisbane, Sept 1996, Geol. Soc. Aus., *Extended Abstracts*, vol. 43, pp.228-236.

Hancock, P. J. and Boulton, A. J. 2009, 'Sampling groundwater fauna: efficiency of rapid assessment methods tested in bores in eastern Australia', *Freshwater Biology*, vol. 54, pp.902-917.

Housing Industry Association 2008, *Improving Sustainable Housing in Queensland – Discussion Paper*, submission to the Department of Infrastructure and Planning, Queensland, <http://hia.com.au/~media/HIA%20Website/Files/Media%20Centre/Submissions/2008/Improving%20Sustainable%20Housing%20in%20Queensland.ashx>.

Hurley 2008, *TAPM v4 User Manual*, CSIRO Marine and Atmospheric Research Internal Report. No 5, ISBN 978-1-921424-73-1.

Insite Geology 2009, *Elimatta Coal Project Southern Queensland Report on Assessment of Geotechnical Conditions for Northern Energy Corporation Limited*, Insite Geology Pty Ltd, Queensland.

Insite Geology 2010, *Elimatta Coal Project Southern Queensland – Additional Report on Geotechnical Conditions*. Unpublished Report.

Isbell, R. 2002, *Australian Soil Classification*, CSIRO, Collingwood.

JBT Consulting Pty Ltd 2014, *Elimatta Water Management Strategy*, report prepared for Northern Energy Corporation Ltd, 13 March 2014.

Jones, G.D. & Patrick, R.B. 1981, 'Stratigraphy and Coal Exploration Geology of the North-eastern Surat Basin; Coal Geology', *Journal of the Coal Geology Group of the Geol. Soc. of Aust.*, Surat-Moreton Basin Symposium, vol. 1, pt. 4.

JORC 1999, *Australasian Code for Reporting of Mineral Resources and Ore Reserves*, prepared by the Joint Ore Reserves Committee of the Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists and Minerals Council of Australia.

Karanovic, T. 2006, 'Subterranean copepods (Crustacea, Copepoda) from the Pilbara Region in Western Australia', *Records of the Western Australian Museum Supplement*, vol. 70, pp.239.

Katestone Environmental Pty Ltd 2008, *Air quality assessment of the proposed Wandoan Coal Mine*, Parsons Brinckerhoff.

McKenzie, N., Jacquier, D., Isbell, R., Brown, K. 2004, *Australian Soils and Landscapes*, CSIRO Publishing, Collingwood.

McNeil, D. 2005, *Billabongs: Refuges or Fish Traps*. Watershed, April 2005. Available at: <http://www.ewater.com.au/drought/downloads/1000015.pdf>.

Menkhorst, P.W & Knight, F. 2001, *A Field Guide to the Mammals of Australia*, Oxford University Press, Melbourne.

The National Committee on Soil and Terrain 2009, *Australian Soil and Land Survey Field Handbook* (3rd edn.), CSIRO Publishing, Melbourne.

National Environmental Protection Council (NEPC) 1999, National Environmental Protection (Assessment of Site Contamination) Measure (NEPM), *Guideline on Investigation Levels for Soil and Groundwater*, Health Investigation Level (HIL) (e) Parks, recreational open space and playing fields.

National Environmental Protection Council (NEPC) 2003, *National Environment Protection Measure for Ambient Air Quality*, Canberra.

National Health and Medical Research Council (NHMRC) 2011, *Australian Drinking Water Guidelines Paper 6 National Water Quality Management Strategy*, National Health and Medical Research Council, National Resource Management Ministerial Council (NRMMC), Commonwealth of Australia, Canberra.

National Native Title Tribunal 2011, Indigenous Land Use Agreement: QI2010/003 Iman People #2 and QGC Pty Limited ILUA, Geospatial Services, viewed 14 December 2011, http://www.nntt.gov.au/Indigenous-Land-Use-Agreements/Search-Registered-ILUAs/Documents/QUEENSLAND/QI2010_003.jpg.

Neldner, V.J., Wilson, B.A., Thompson, E.J., Dilleward, H.A. 2005, *Methodology for Survey and Mapping of Regional Ecosystems and Vegetation Communities in Queensland* (Version 3.1), Environmental Protection Agency, Queensland.

New Acland 2010, *New Acland Stage 3 Environmental Impact Statement*, New Hope Coal Australia.

New South Wales National Parks and Wildlife Service 2001, *New South Wales Threatened Species Survey and Assessment Guidelines: Guidelines for Developments and Activities*, New South Wales National Parks and Wildlife Service and SMEC Australia.

Northcote, K. H. with Beckmann, G. G., Bettenay, E., Churchward, H. M., Van Dijk, D. C., Dimmock, G. M., Hubble, G. D., Isbell, R. F., McArthur, W. M., Murtha, G. G., Nicolls, K. D., Paton, T. R., Thompson, C. H., Webb, A. A. and Wright, M. J. (1960-1968), *Atlas of Australian Soils*, Sheets 1 to 10 with explanatory data, CSIRO Australia and Melbourne University Press, Melbourne.

Office of Climate Change 2012, *Climate change in the central Queensland region*, viewed 9 February 2012, <http://www.climatechange.qld.gov.au/pdf/regionsummary-cq.pdf>.

Office of Economic and Statistical Research, Queensland Treasury 2010.

Oldmeadow D.F., Krasnicki T., & Fuller D.A. 1997, *Preliminary Classification and Ordination of 86 Tasmanian Rivers using Macro-invertebrate Samples from Riffles*. Available at: <http://www.environment.gov.au/water/publications/environmental/rivers/nrhp/pubs/tas-appendix6.pdf>.

Parsons Brinckerhoff Australia Pty Ltd 2012, West Surat Rail Link alignment study for Northern Energy Corporation, 14 May 2012

Parsons Brinckerhoff Australia Pty Ltd 2014, *Elimatta Mine Road Impact Assessment*, 10 March 2014.

Parsons Brinckerhoff Australia Pty Ltd 2014, *Elimatta Mine Road Use Management Plan*, 17 February 2014.

Parsons Brinckerhoff Australia Pty Ltd 2014, *Horse Creek Base Case (Natural Conditions) and Diversion Flood Study for Elimatta Mine*, report prepared for New Hope Coal, 28 March 2014.

Parsons Brinckerhoff Australia Pty Ltd 2014, *Horse Creek Diversion Functional Design Report*, report prepared for New Hope Coal, 27 March 2014.

Pianka, E.R. 1969, 'Habitat specificity, speciation and species density in Australian desert lizards', *Ecology*, vol. 50, pp.498-502.

Pizzey, G. & Knight, F. 1997, *The Field Guide to the Birds of Australia*, HarperCollins Publishers, Sydney.

Preston, B.J. 2006, *Principles of Ecological Sustainable Development*. Available from: [http://www.lawlink.nsw.gov.au/lawlink/lec/ll lec.nsf/vwFiles/speech_23Nov06_PrestonCJ.pdf/\\$file/speech_23Nov06_PrestonCJ.pdf](http://www.lawlink.nsw.gov.au/lawlink/lec/ll lec.nsf/vwFiles/speech_23Nov06_PrestonCJ.pdf/$file/speech_23Nov06_PrestonCJ.pdf).

QR Limited 2004, *Queensland Rail Civil Engineering Track Standards*.

QR Limited 2007, *Code of Practice – Railway Noise Management*, Environmental Management Standard EMS/STD/46/004, QR, Queensland.

QR Limited 2012, *Western System*, QR, Brisbane, viewed 21 March 2012, <http://www.queenslandrail.com.au/NetworkServices/DownloadsandRailSystemMaps/Freight/Pages/WesternSystem.aspx>.

QR National Limited 2012, *About Network Systems*, QR National, Brisbane, viewed 21 March 2012, <http://www.qrnational.com.au/networksystems/Pages/NetworkServices.aspx>.

QR National Limited (Aurizon Limited) 2010, *Coal Dust Management Plan*, QR Network. Available at http://www.aurizon.com.au/Downloads/Coal_Dust_Management_Plan.pdf

Queensland Murray Darling Committee 2008, *Brigalow Belt bioregion – a biodiversity jewel*, viewed 7 October 2011, <http://www.qmdc.org.au/publications/download/49/fact-sheets-case-studies/reptile-recovery/the-brigalow-belt-bioregion.pdf>.

Queensland Rural Fire Service 2008, *Bushfire Planning*, viewed 1st March 2012, https://ruralfire.qld.gov.au/Bushfire_Planning/.

Raymond, M. A. A. and V. H. McNeil 2011, *Regional Chemistry of the Fitzroy Basin Groundwater*, Department of Environment and Resource Management, Queensland.

Reynolds, H. 1987, *Frontier*, Allen and Unwin, Sydney.

Sattler and Williams (eds.) 1999, *The Conservation Status of Queensland's Bioregional Ecosystems*, Environmental Protection Agency, Queensland.

Schoknecht, N., Wilson, P.R. and Heiner, I. 2008, 'Survey specification and planning' in McKenzie, N.J, Grundy, M.J, Webster, R and Ringrose-Voase, A.J (eds.), *Guidelines for Surveying Soil and Land Resources* (2nd edn.), CSIRO Publishing, Australia.

Scire J, Strimaitis D, Yamartino R 2000, *A User's Guide for the CALPUFF Dispersion Model*, Version 5, Earth Tech Inc., Concord.

Scott, S., Anderson, B., Crosdale, P., Dingwall, J. And Leblang, G. 2007, 'Coal petrology and coal seam gas contents of the Walloon Subgroup – Surat Basin, Queensland, Australia', *International Journal of Coal Geology*, vol. 70, pp.209-222.

Scott *et al* 2004, 'Revised geology and coal seam gas characteristics of the Walloon Coal Measures – Surat Basin Queensland', in Boulton, P.J, Johns, D.R and Lang, S.C (eds.), *Eastern Australasian Basins Symposium II*, Petroleum Exploration Society of Australia Special Publication, South Australia, pp.345-355.

Sinclair Knight Merz (SKM) 2012, *SunWater Nathan Dam and Pipeline Project EIS*.

Standards Australia/Standards New Zealand 2004, *Environmental Risk Management – Principles and Process*: HB 203:2004, Standards Australia (Sydney) and Standards New Zealand (Wellington).

Standards Australia/Standards New Zealand 2004, *Risk Management Standard 4360:2004*, Standards Australia (Sydney) and Standards New Zealand (Wellington).

State of Queensland 2011, *The Water Resource (Fitzroy Basin) Plan 2011*, viewed 8th October 2012, <http://www.legislation.qld.gov.au/LEGISLTN/CURRENT/W/WaterReFBP11.pdf>.

Subterranean Ecology Pty Ltd 2012, *Stygofauna Survey – Phase 1 and 2*, report prepared for Taroom Coal Pty Ltd, 2 April 2012,

Subterranean Ecology Pty Ltd 2012, *Stygofauna Survey and Assessment – Phase 3 and 4*, report prepared for Northern Energy Corporation, 14 November 2012.

Swarbrick, C.F.J., Grey, A.R.G., Exon, N.F. 1973, 'Injune Creek Group – amendments and an addition to stratigraphic nomenclature in the Surat Basin', *Queensland Government Mining Journal*.

Synergies Economic Consulting Pty Ltd 2012, *Economic Impacts – Final Report*, March 2012

Threatened Species Scientific Committee (TSSC) 2008, *Commonwealth Listing Advice on Weeping Myall Woodlands from the Threatened Species Scientific Committee on Amendments to the List of Ecological Communities under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act)* viewed August 2011.

United States Environmental Protection Agency (USEPA) 1999, *Compilation of Air Pollutant Emission Factors*, EPA AP-42, Emission Factor and Inventory Group, 7th Ed.

University of Southern Queensland (USQ) 2011, *Preliminary Assessment of Cumulative Drawdown Impacts in the Surat Basin Associated with the Coal Seam Gas Industry – Investigation of Parameters and Features for a Regional Model of Surat Basin Coal Seam Gas Developments*, March 2011, University of Southern Queensland.

University of Queensland Centre for Social Responsibility in Mining 2003, *Workforce Turnover in FIFO Mining Operations in Australia: An Exploratory Study*, University of Queensland, Brisbane.

Walsh, B. 2009, *Enhancing Biodiversity Hotspots Along Western Queensland Stock Routes*. South West NRM

Western Downs Regional Council (WDRC) 2011, *Community Facilities and Services Report*.

Wilson, S.K. & D.G. Knowles 1988, *Australia's Reptiles: A Photographic Reference to the Terrestrial Reptiles of Australia*, Australia: Collins Publishers.

Withers, P.C. 1995, 'Cocoon formation and structure in the aestivating Australian desert frogs, *Cyclorana* and *Neobatrachus*', *Australian Journal of Zoology*, vol. 43, pp.429-441.

World Health Organization (WHO) 1999, *Guidelines for Community Noise*, World Health Organization, Geneva.