

NSW Roads and Maritime Services

WOOLGOOLGA TO BALLINA | PACIFIC HIGHWAY UPGRADE ENVIRONMENTAL IMPACT STATEMENT

MAIN VOLUME 1B

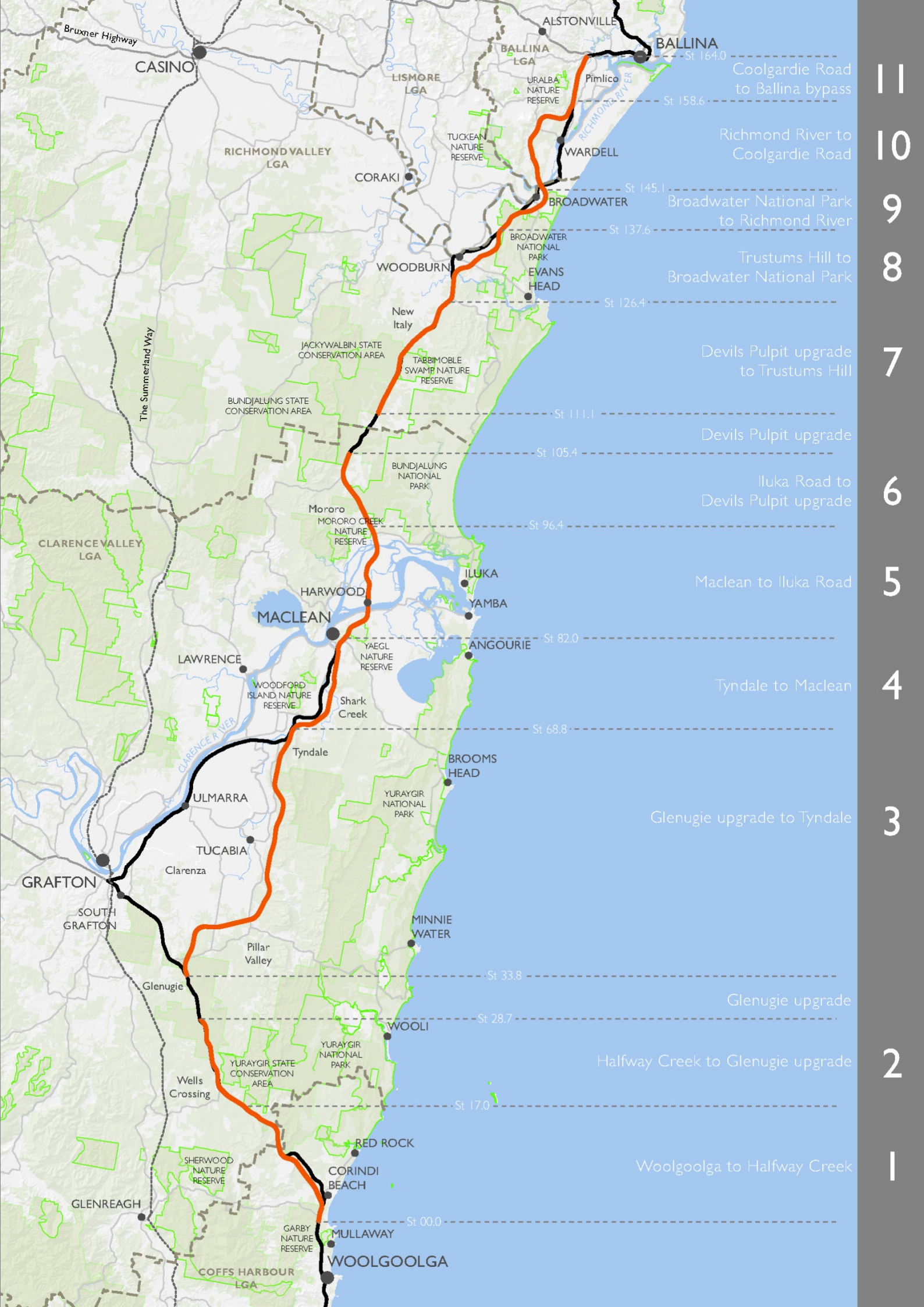
Chapter 22 – References

Chapter summary

This chapter lists the references included in each chapter of the EIS.

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Coolgardie Road to Ballina bypass

Richmond River to Coolgardie Road

Broadwater National Park to Richmond River

Trustums Hill to Broadwater National Park

Devils Pulpit upgrade to Trustums Hill

Devils Pulpit upgrade

Iluka Road to Devils Pulpit upgrade

Maclean to Iluka Road

Tyndale to Maclean

Glenugie upgrade to Tyndale

Glenugie upgrade

Halfway Creek to Glenugie upgrade

Woolgoolga to Halfway Creek

St 164.0

St 158.6

St 145.1

St 137.6

St 126.4

St 111.1

St 105.4

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22. References

Chapter 1

No references

Chapter 2

No references

Chapter 3

Australian Bureau of Statistics (ABS) 2011, *3218.0 Population Estimate by Local Government Area, Australia, 2001 to 2009*, Australian Bureau of Statistics, Canberra, Australia.

Australian Road Assessment Program (AusRAP) 2011, *How Safe Are Our Roads?*, Australian Automobile Association, Canberra, Australia.

Australian Transport Council (ATC) 2011, *National Road Safety Strategy 2011-2020*, Australian Transport Council, Canberra, Australia.

Austrroads 2009, *Guide to Traffic Management Part 3: Traffic Studies and Analysis*, Austrroads Incorporated, Sydney Australia.

Bureau of Infrastructure, Transport and Regional Economics (BITRE), 2009a, *Information Sheet 34: Road and rail freight: competitors or complements?*, Department of Infrastructure and Transport, Australian Government, Canberra, Australia.

Bureau of Infrastructure, Transport and Regional Economics (BITRE), 2009b, *National road network intercity traffic projections to 2030, Working Paper 75*, Department of Infrastructure and Transport, Australian Government, Canberra, Australia.

Bureau of Transport and Regional Economics (BTRE) 2006, *Demand Projection for AusLink Non-Urban Corridors: Methodology and Projections Working Paper 66*, Department of Transport and Regional Services, Australian Government, Canberra, Australia.

Department of Transport and Regional Services (DOTARS) 2004, *AusLink White Paper*, Australian Government, Canberra, Australia

Department of Transport and Regional Services (DOTARS) 2007, *Sydney–Brisbane Corridor Strategy*, Australian Government, Canberra, Australia

Department of Infrastructure and Planning (DP&I) 2006, *New South Wales State Regional Population Projections 2006-2036*, NSW Government, Sydney, Australia.

Department of Planning (DoP) 2006, *Far North Coast Regional Strategy*, NSW Government, Sydney, Australia.

Department of Planning (DoP) 2009, *Mid North Coast Regional Strategy*, NSW Government, Sydney, Australia.

Ernst and Young 2006, *North-South Rail Corridor*, Department of Transport and Regional Services, Canberra, Australia.

Infrastructure Australia 2011, *National Land Freight Strategy Discussion Paper*, Australian Government, Canberra, Australia.

National Roads and Motorists' Association (NRMA) 1995, *National Pacific: a road for Australia / National Pacific Task Force*, NRMA, Sydney, Australia.

NSW Government 2009, *Pacific Highway Upgrades Report: Final Report, Parliament, Legislative Council, General Purpose Standing Committee No 4*, NSW Government, Sydney, Australia.

NSW Government 2011, *Pacific Highway Upgrade Submission to Infrastructure Australia*, NSW Government, Sydney, Australia.

NSW Treasury 2008, *State Infrastructure Strategy 2008–09 to 2017–18*, NSW Government, Sydney, Australia.

PricewaterhouseCoopers (PwC) 2008, *Pacific Highway Upgrade Program Economic Appraisal*, PricewaterhouseCoopers, Sydney, Australia.

PricewaterhouseCoopers (PwC) 2011, *Pacific Highway Upgrade Program, Economic Appraisal*, PricewaterhouseCoopers, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Road Traffic Crashes in New South Wales*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2004 *Traffic volume data for Hunter and Northern Regions*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Tourism NSW 2012, *North Coast: Including Coffs Harbour, Port Macquarie, Port Stephens, South West Rocks, Taree*, NSW Government, Sydney, Australia, Accessed online at http://archive.tourism.nsw.gov.au/North_Coast_p917.aspx

Transport for NSW 2012, *Draft NSW Long Term Transport Master Plan*, NSW Government, Sydney, Australia.

Chapter 4

Hyder 2005, *Woodburn to Ballina Route Selection Study: Investigations into the Community Alternative Route*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Department of Transport and Regional Services (DOTARS) 2007, *Sydney–Brisbane Corridor Strategy*, Australian Government, Canberra, Australia

Roads and Traffic Authority of NSW (RTA) 2005a, *Wells Crossing to Iluka Road Route Options Development Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2005b, *Woodburn to Ballina Route Options Development Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2005c, *Woodburn to Ballina Upgrade Preferred Route Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2005d, *Woolgoolga to Wells Crossing Route Options Report*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2006a, *Iluka Road to Woodburn Concept Design Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2006b, *Upgrading the Pacific Highway: Technical Review of Inland Corridor (via Summerland Way)*, Roads and Traffic Authority of NSW (RTA), Grafton, Australia.

Roads and Traffic Authority of NSW (RTA) 2006c, *Wells Crossing to Iluka Road Preferred Route Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2006d, *Woolgoolga to Wells Crossing Preferred Route Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2007, *Woolgoolga to Wells Crossing Preferred Route Report – Barcoongere Way and Luthers Road Areas*, Prepared by GHD for the , Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2008a, *Iluka Road to Woodburn Preferred Concept Design Report, July 2008*. Roads and Traffic Authority of NSW (RTA): Sydney.

Roads and Traffic Authority of NSW (RTA) 2008b, *Woodburn to Ballina upgrade Concept Design Report. March 2008*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2008c, *Woolgoolga to Wells Crossing Concept Design Report*. April 2008, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2009, *Wells Crossing to Iluka Road Concept Design Report*. January 2009, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2010, *Discussion paper on Tyndale to Maclean alternative route*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Roads and Traffic Authority of NSW (RTA) 2011, *Tyndale to Maclean Alternative Alignment Decision Report*, Roads and Traffic Authority of NSW (RTA) Sydney, Australia

Chapter 5

Austrroads 2010, *Guide to Road Design*, Austrroads Incorporated, Sydney Australia.

NSW Government 2011, *Pacific Highway Upgrade Submission to Infrastructure Australia*, NSW Government, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2005, *Pacific Highway Urban Design Framework*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009, *Draft Pacific Highway Design Guidelines (Version R.2)*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Strategy for Major Heavy Vehicle Rest Areas on Key Freight Routes in Rural NSW*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2011, *H10 – Pacific Highway, Concept Plan for Class M Dual Carriageway, Woolgoolga to Ballina, Volume 1 Concept Design*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Chapter 6

Australian and New Zealand Environment Conservation Council (ANZECC) 1990, Technical basis for guidelines to minimise annoyance due to blasting overpressure and ground vibration, Australian Government, Canberra, Australia.

Bureau of Rural Sciences, CSIRO, Sinclair Knight Merz (SKM) 2010, and / or groundwater inception activities initial estimates: Waterlines Report Series No 30, National Water Commission, Barton, Australia.

Coffey Geotechnics 2010, *Woolgoolga to Ballina Soft Soil Issues – Pacific Highway Upgrade Front End Study: Early Works Ground Treatment Assessment*, Coffey International, Australia.

Department of Environment and Climate Change (DECC) 2008, *Managing Urban Stormwater Soils and Construction: Volume 2D Main Road Construction*, NSW Government, Sydney, Australia.

Department of Environment and Climate Change (DECC) 2009, *Interim Construction Noise Guidelines*, NSW Government, Sydney, Australia.

Department of Water and Energy (DWE) 2008, *Guidelines for controlled activities: Watercourse crossings*, NSW Government, Sydney, Australia.

Landcom 2004. *The Blue Book: Managing Urban Stormwater (MUS): Soils and Construction*, Landcom, Parramatta, Australia.

Roads and Maritime Services (RMS) 2011, *Biodiversity Guidelines: Protecting and managing biodiversity on RTA projects*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2008, *Stockpile Site Management Guidelines*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009, *Draft Pacific Highway Design Guidelines (Version R.2)*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Traffic Control at Work Sites (Version 4)*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Standards Australia 2006, AS 2187.2-2006 *Explosives – Storage and use*, Standards Australia, Sydney, Australia.

Standards Australia 2007, AS 1379-2007 *Specification and supply of concrete*, Standards Australia, Sydney, Australia.

Chapter 7

Department of Planning 2007, *Guidelines for Major Project Community Consultation*, NSW Government, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Wells Crossing to Iluka Road: Tyndale to Maclean alternative route – decision paper*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Draft Community Involvement and Communications: A Resource Manual for Staff*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Chapter 8

Commonwealth Scientific and Industrial Research Organisation (CSIRO) 2007, *Climate Change in the Northern Rivers Catchment*, Commonwealth Scientific and Industrial Research Organisation, Victoria, Australia.

Department of Environment and Climate Change (DECC) 2007, *Floodplain Risk Management Guideline: Practical Consideration of Climate Change*, NSW Government, Sydney, Australia.

Department of Environment, Climate Change and Water (DECCW) 2009, *Sea Level Rise Policy Statement*, NSW Government, Sydney, Australia.

Institution of Engineers Australia 1987, *Australian Rainfall and Runoff*, Engineers Australia, Canberra, Australia.

Sinclair Knight Merz (SKM) 2012, *Working Paper – Hydrology and flooding*, Sinclair Knight Merz, St Leonards, Australia.

WBM Oceanics Australia (WBM) 2004, *Lower Clarence River Flood Study Review: Final Report (Document R.B12654.001.02)*, WBM Oceanics Australia, Brisbane, Australia.

WMA Water (WMA) 2012, *Woolgoolga to Ballina Pacific Highway Upgrade – Independent review of flood modelling – Final Report*, WMA Water, Sydney, Australia.

Chapter 9

Ahern, C., Stone, T., and Blunden, B. 1998, *Acid Sulfate Soils Assessment Guidelines*. Acid Sulfate Soil Management Advisory Committee, Wollongbar, Australia.

Australian and New Zealand Environment Conservation Council (ANZECC) and Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) 2000, *Australian and New Zealand Guidelines for Fresh and Marine Water Quality: Volume 1 – The Guidelines*, ANZECC and ARMCANZ, Australia.

Austrroads 2003, *Guidelines for Treatment of Stormwater Runoff from the Road Infrastructure (AP-R232)*, Austrroads Incorporated, Sydney, Australia.

Coffey Geotechnics 2010, *Woolgoolga to Ballina Soft Soil Issues – Pacific Highway Upgrade Front End Study: Early Works Ground Treatment Assessment*, Coffey Geotechnics, Sydney, Australia

Department of Commerce 2004, *DIPNR Corindi River Estuary Tidal Data Collection February – April 2004 (Report MHL 131)*, Manly Hydraulics Laboratory, Sydney, Australia.

Department of Environment and Conservation (DEC) 2007, *Guidelines for Assessment and Management of Contaminated Groundwater*, NSW Government, Sydney Australia.

Department of Environment and Climate Change (DECC) 2008a, *Managing Urban Stormwater: Soils and Construction, Volume 2D Main Road Construction*, NSW Government, Sydney, Australia.

Department of Environment and Climate Change (DECC) 2008b, *Waste Classification Guidelines Part 4: Acid Sulfate Soils*, NSW Government, Sydney, Australia.

Healthy Rivers Commission of NSW (HRC) 2003, *North Coast Rivers: Independent inquiry into the North Coast Rivers: Final Report*, Healthy Rivers Commission of NSW, Sydney, Australia.

Hyder Consulting 2005, *SH10 Pacific Highway Upgrade: Woodburn to Ballina*, Hyder Consulting, Sydney, Australia.

Landcom 2004, *Managing Urban Stormwater: Soils and Construction Volume 1*, Landcom, Parramatta, Australia.

Milford 1999, Soil Landscapes of the Coffs Harbour 1:100000 Sheet, NSW Department of Land and Water Conservation, Sydney.

Morand 1994, Soil Landscapes of the Lismore and Ballina 1:100000 Sheet, NSW Department Conservation and Land Management, Sydney.

Morand 2011, Soil Landscapes of the Woodburn 1:100000 Sheet, NSW Department of Land and Water Conservation, Sydney.

National Health and Medical Research Council (NHMRC) and Natural Resource Management Ministerial Council (NRMMC) 2011, *Australian Drinking Water Guidelines*, National Health and Medical Research Council, Canberra, Australia.

National Health and Medical Research Council (NHMRC) 2004, *Australian Drinking Water Guidelines*, National Health and Medical Research Council, Canberra, 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 Aust. and Melbourne University Press: Melbourne.

Roads and Traffic Authority of NSW (RTA) 2003, *Guideline for Construction Water Quality Monitoring*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2005a, *Contaminated Land Management Guideline. April 2005*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2005b, *Woolgoolga to Wells Crossing Water Quality Assessment*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2006, *Wells Crossing to Iluka Road Preferred Route Report*. Roads and Traffic Authority of NSW (now Roads and Maritime Services): Sydney.

Roads and Traffic Authority of NSW (RTA) 2008a, *Iluka Road to Woodburn Preferred Concept Design Report, July 2008*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2008b, *Woolgoolga to Wells Crossing Concept Design Report, April 2008*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009, *Wells Crossing to Iluka Road Concept Design Report, January 2009*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2010, *Pacific Highway Upgrade – Devils Pulpit Section. Technical Working Paper on Water Quality*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Maritime Services (RMS) 2011a, *Stockpile Management Guidelines*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2011b, *Technical Guideline: Environmental Management of Construction Site Dewatering*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2011c, *Technical Guideline: Temporary Stormwater Drainage for Road Construction*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012, *Environmental Direction: Management of Tannins from Vegetation Mulch*, Roads and Maritime Services (RMS), Sydney, Australia.

Sinclair Knight Merz (SKM) 2012a, *Working Paper – Ground Water*, Sinclair Knight Merz, St Leonards, Australia.

Sinclair Knight Merz (SKM) 2012b, *Working Paper – Water Quality*, Sinclair Knight Merz, St Leonards, Australia.

Stone, T., Ahern, C., and Blunden, B. 1998, *Acid Sulfate Soil Manual 1998*. Acid Sulfate Soil Management Advisory Committee, Wollongbar, Australia.

Standards Australia 2001, AS 2601-2001 *The Demolition of Structures*, Standards Australia, Sydney, Australia.

Workcover 2005, *Storage and Handling of Dangerous Goods Code of Practice*, Workcover NSW, Sydney, Australia.

Chapter 10

Adams, L and Geis, A 1981, *Effects of highways on wildlife*, Federal Highway Administration Technical Report No. FHWA/RD-81/067, Washington, United States of America.

AMBS Consulting 2001, *An investigation of the use of road overpass structures by arboreal marsupials*, prepared for NSW Roads and Traffic Authority, Sydney, Australia.

Andrews, A 1990, Fragmentation of habitat by roads and utility corridors: a review, *Australian Zoologist*, Vol. 26, pp 130-42.

Australian Government, Department of the Environment and Water Resources (DEWR) 2007, *Draft policy statement: Use of environmental offsets under the Environmental Protection and Biodiversity Conservation Act 1999*, Department of the Environment and Water Resources, Canberra, Australia.

Bali, R 2000, *Discussion Paper- Compensating for Edge Effects*, Biosis Research for the NSW Roads and Traffic Authority, Sydney, Australia.

Bali, R 2005, *Discussion Paper- Compensating for Edge Effects*, Ecosense Consulting for the NSW Roads and Traffic Authority, Sydney, Australia.

Bax, D 2006, *Karuah ByPass Fauna Crossing*, Thiess Pty Ltd and Roads and Traffic Authority, Sydney, Australia.

Bennett, A F 1991, 'Roads, roadsides and wildlife conservation: a review', in D A Saunders and R J Hobbs (eds.), *Nature Conservation 2: The Role of Corridors*, Surrey Beatty & Sons, Sydney, Australia.

Blakers, M, Davies, S, and Reilly, P 1984, *The Atlas of Australian Birds*, Royal Australasian Ornithologists Union and Melbourne University Press, Melbourne, Australia.

Bond, A and Jones, D 2008, Temporal trends in the use of fauna-friendly underpasses and overpasses, *Wildlife Research*, Vol. 35, pp 103-112.

Burbidge, A, and McKenzie, N 1989, *Patterns in the modern decline of Western Australia's vertebrate fauna: causes and conservation implications*, *Biological Conservation* Vol. 50, pp 143-98.

Byrnes, P, Goosem, M, Turton, S 2012, Are less vocal rainforest mammals susceptible to impacts from traffic noise? *Wildlife Research*, Vol. 39, pp 355-365.

Churchill, S 1998, *Australian Bats*, Reed New Holland. Frenchs Forest, Australia.

Clancy, G 1991, The biology and management of the Osprey (*Pandion haliaetus cristatus*), *Species Management Report No.6*, National Parks and Wildlife Services, Hurstville, Sydney.

Clancy, G 2010, The distribution of the Black-necked Stork *Ehippiorhynchus asiaticus australis* in New South Wales since 1790. *Corella* Vol. 34, pp 7-10.

Connell Wagner 2008, *Iluka Road to Woodburn; Upgrading the Pacific Highway – Ecological Assessment Working Paper*, Connell Wagner Pty Ltd, Neutral Bay, Australia.

Department of Environment and Conservation and Department of Primary Industries (DEC & DPI) 2005, *Draft Guidelines for Threatened Species Assessment*, NSW Department of Environment and Conservation, Hurstville, Australia.

Department of Environment and Conservation (DEC) 2003, *Key Habitats and Wildlife Corridors in North East New South Wales*, NSW Department of Environment and Conservation, Accessed online at <http://maps.nationalparks.nsw.gov.au/keyhabs/default.htm>

Department of Environment and Conservation (DEC) 2004, *Threatened Biodiversity Survey and Assessment: Guidelines for developments and activities* (working draft), NSW Department of Environment and Conservation, Hurstville, Australia.

Department of Environment and Climate Change (DECC) 2007, *Landscape selection process: key altitudinal, latitudinal and coastal corridors for response to climate change*, Report prepared by the NSW Department of Environment and Climate Change for the Northern Rivers Catchment Management Authority, Sydney, Australia.

Department of Environment, and Climate Change (DECC) 2009, *Threatened Species Survey and Assessment Guidelines: Field Survey Methods for Fauna – Amphibians*, NSW Government, Department of Environment and Climate Change, Sydney, Australia.

Department of Environment, Water, Heritage and the Arts (DEWHA) 2009, *Matters of National Environmental Significance: significant impact guidelines 1.1 Environment Protection and Biodiversity Conservation Act 1999*, Department of Environment, Water, Heritage and the Arts, Barton, Australia.

Department of Primary Industries (DPI) 2005, *Oxleyan pygmy perch: Recovery Plan and background paper*, NSW Department of Primary Industries Fisheries Management Branch, Port Stephens, Australia.

Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC) 2009, *EBPC Act Protected Matters Search Tool*, NSW Department of the Environment, Water, Heritage and the Arts, Canberra, Australia, Accessed online at <http://www.environment.gov.au/epbc/pmst/index.html>

Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC) 2012, *Species Profile and Threats Database (SPRAT)*, NSW Department of the Environment, Water, Heritage and the Arts, Canberra, Australia, Accessed online at <http://www.environment.gov.au/cgi-bin/sprat/public/sprat.pl>

Eby, P 2009, *Draft National Recovery Plan for the Grey-headed Flying-fox Pteropus poliocephalus*, Department of Environment, Climate Change and Water, Sydney, Australia.

Ecos Environmental 2006, *Vegetation survey of the investigation area for the upgrade of the Pacific Highway between Iluka Road to Woodburn (incorporating summer survey)*, prepared for Connell Wagner Pty Ltd, Neutral Bay, Australia.

Ecotone Ecological Consultants 2006, *Woolgoolga to Wells Crossing; Upgrading the Pacific Highway – Advanced Terrestrial Flora and Fauna Assessment Working Paper*, Ecotone Ecological Consultants Pty Ltd, Waratah, Australia.

Environment Australia 2001, *A Directory of Important Wetlands in Australia*, 3rd edn, Environment Australia, Canberra, Australia.

Fairfull, S, and Witheridge, G, 2003, *Why do Fish Need to Cross the Road? Fish Passage Requirements for Waterway Crossings*, NSW Fisheries, Cronulla, Australia.

Ferris, C 1979, Effects of interstate 95 on breeding birds in northern Maine, *Journal of Wildlife Management*, Vol. 43 421-427.

Fitzgerald, M. Shine, R and Lemckert, F 2003, Life history attributes of the threatened Australian snake (Stephen's banded snake *Hoplocephalus stephensii*, Elapidae), *Biological Conservation*, Vol. 119, pp 121–128.

Forman, R 2000, Estimate of the area affected ecologically by the road systems in the United States, *Conservation Biology*, Vol. 14, pp 31-35.

- Forman, R, Sperling, D, Bissonette, J, Clevenger, A, Cutshall, C, Dale, V, Fahrig, L, France, R, Goldman, C, Heanue, K, Jones, J, Swanson, F, Turrentine, T and Winter, T 2003, *Road Ecology: Science and Solutions*, Island Press, Washington, United States of America.
- Frith, H, Crome, F, and Brown, B 1977, Aspects of the Biology of the Japanese Snipe *Gallinago hardwickii*, *Australian Journal of Ecology*, Vol. 2, pp 341-368.
- Geolyse 2007, *Phase Three Fauna Studies Summer Winter and Spring Field Investigations*, Prepared for Hyder Consulting, Sydney, Australia.
- Gibbons, P, Ayers, D, Seddon, J, Doyle, S, Briggs, S, 2008, BioMetric Version 2.0. *A Terrestrial Biodiversity Assessment Tool for the NSW Native Vegetation Assessment Tool, Operational Manual*, Department of Environment and Climate Change, unpublished, Sydney, Australia.
- Goldingay, R, Taylor, B, and Ball, T 2011, Wooden poles can provide habitat connectivity for a gliding mammal, *Australian Mammalogy*, Vol. 33, 36-43.
- Goosem, M 2005, *Effectiveness of rope bridge arboreal overpasses and faunal underpasses in providing connectivity for rainforest fauna*, International conference on Ecology and Transportation 2005 Proceedings, pp. 304-322.
- Higgins, P, (ed) 1999, *Handbook of Australian, New Zealand and Antarctic Birds. Volume 4: Parrots to Dollarbird*, Oxford University Press, Melbourne, Australia.
- Kaseloo, P 2006, 'Synthesis of noise effects on wildlife populations' in *Proceedings of the 2005 International Conference on Ecology and Transportation*, Eds Irwin, C, Garrett, P and McDermott, K, Center for Transportation and the Environment, North Carolina State University, Raleigh, United States of America.
- Keith, D 2004, *Ocean shores to desert dunes: the native vegetation of New South Wales and the ACT*, Department of Environment and Conservation, Hurstville, Australia.
- Knight, J 2000, *Distribution, populations structure and habitat preferences of the Oxleyan pygmy perch Nannoperca oxleyana (Whitley 1940) near Evans Head, northeastern New South Wales*, Unpublished Hons. Thesis, Southern Cross University, Lismore, Australia.
- Knight, J, Nock, C, Elphinstone, M, and Baverstock, P 2009, Conservation implications of distinct structuring in the endangered freshwater fish *Nannoperca oxleyana* (Percichthyidae), *Marine and Freshwater Research*, Vol. 60, pp 34-44.
- Law, B 1994, Banksia nectar and pollen: Dietary items affecting the abundance of the common blossom bat, *Syconucteris australis*, environmental and disturbance variables in northern New South Wales, *Austral Ecology*, Vol. 25, pp 160-178.
- Law, B, Mackowski, C, Schoer, T and Tweedie, T 2000, Flowering phenology of myrtaceous trees and their relation to climatic, environmental and disturbance variables in northern New South Wales, *Austral Ecology*, Vol. 25, 160-178.
- Lumsden, L and Bennett, A 2004, Scattered trees in rural landscapes: foraging habitat for insectivorous bats in south-eastern Australia, *Biological Conservation*, Vol. 122, pp 205-222.
- Marchant, S, and Higgins, P (eds) 1993, *Handbook of Australian, New Zealand and Antarctic Birds. Volume 2: Raptors to Lapwings*, Oxford University Press, Melbourne, Australia.
- May, S and Norton, T 1996, Influence of fragmentation and disturbance on the potential impact of feral predators on native fauna in Australian forest ecosystems, *Wildlife Research*, Vol. 23, pp 387-400.
- Mitchell, P 2003, NSW Ecosystems database mapping unit descriptions, unpublished report to the NSW National Parks and Wildlife Service, Hurstville, Australia.
- Moenting, A and Morris, D 2006, Disturbance and habitat use: is edge more important than area?, *Oikos*, Vol. 115, pp 23-32.
- National Parks and Wildlife Service (NPWS) 1999a, *Forest Ecosystem Classification and Mapping for Upper and Lower North East CRA Regions*, unpublished report by National Parks and Wildlife Service to the Joint Commonwealth NSW Regional Forest Agreement Steering Committee, Hurstville, Australia.

- National Parks and Wildlife Service (NPWS) 1999b, *Threatened species information: Brush-tailed Phascogale*, NSW National Parks and Wildlife Service, Hurstville, Australia, Accessed online at <http://www.environment.nsw.gov.au/resources/nature/tsprofileBrushtailedPhascogale.pdf>
- National Parks and Wildlife Service (NPWS) 2002a, *Threatened Species of the Upper North Coast of NSW: Fauna*, NSW National Parks and Wildlife Service, Hurstville, Australia.
- National Parks and Wildlife Service (NPWS) 2002b, *Threatened Species of the Upper North Coast of NSW: Flora*, NSW National Parks and Wildlife Service, Hurstville, Australia.
- National Parks and Wildlife Service (NPWS) 2012, *Hoary Wattled Bat - profile*, NSW National Parks and Wildlife Service, Hurstville, Australia, Accessed online at <http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10158>
- Office of Environment and Heritage (OEH) 2011, *Principles for the use of biodiversity offsets in NSW*, Hurstville, Australia, Accessed online at <http://www.environment.nsw.gov.au/biocertification/offsets.htm>
- Office of Environment and Heritage (OEH) 2012b, *NSW Bionet: Atlas of NSW Wildlife*, Hurstville, Australia, Accessed online at <http://www.bionet.nsw.gov.au/>
- Office of Environment and Heritage (OEH) 2012d, *Threatened Species Profile Search*, Hurstville, Australia, Accessed online at <http://www.threatenedspecies.environment.nsw.gov.au>
- Reijnen, R, Foppen, R, and Veenbaas, G 1997, Disturbance by traffic of breeding birds: evaluation of the effect and planning and managing road corridors, *Biodiversity and Conservation*, Vol. 6, pp 567-581.
- Richards, N 2004, *Introductory Weed Management Manual*, Natural Heritage Trust, Department of Environment and Heritage, Canberra, Australia.
- Roads and Traffic Authority 2011a, *RMS Biodiversity Guidelines*, Roads and Traffic Authority of New South Wales, Sydney, Australia.
- Roads and Traffic Authority 2011b, *Biodiversity Guidelines – Protecting and managing biodiversity on RTA projects*, Roads and Traffic Authority of New South Wales, Sydney, Australia.
- Simpson, K and Day, N 1999, *Field Guide to the Birds of Australia*, Penguin Books, Ringwood, Australia.
- Sinclair Knight Merz (SKM) 2009, Wells Crossing to Iluka Road; Upgrading the Pacific Highway – Concept Design Report; Terrestrial Ecology Working Paper, Sinclair Knight Merz, St Leonards, Australia.
- Smith, A 2011, Waterbirds and their habitat on the Clarence River floodplain: a history, *Australian Zoologist*, Vol. 35, pp 788-809.
- Strahan, R 1998, *The Mammals of Australia*, New Holland Publishing Pty Ltd. Sydney, Australia.
- Steenbeeke, G 1998, *Clarence Rare Plant Species Information*, Accessed online at <http://www.nor.com.au/environment/clarencecatchment/vegetation/rares/rarein.htm>
- Stone, Y, Ahern, C and Blunden, B 1998, *Acid Sulfate Soil Manual*, prepared for New South Wales Acid Sulfate Soils Management Advisory Committee (ASSMAC), Wollongbar, Australia.
- Taylor, B and Goldingay, R 2003, Cutting the carnage: wildlife usage of culverts in the north-eastern New South Wales, *Wildlife Research*, Vol. 30(5), pp 529-537.
- van der Zande, A, ter Keurs, W and Van der Weijden W 1980, The impact of roads on the densities of four bird species in an open field habitat—evidence of a long distance effect, *Biological Conservation*, Vol. 18, pp 299-321.
- van Oosterhout, E 2007, *Alligator weed control manual: Eradication and suppression of alligator weed (Alternanthera philoxeroides) in Australia*, Accessed online at <http://www.dpi.nsw.gov.au/agriculture/pests-weeds/weeds/profiles/alligator/alligator-weed-control-manual>
- Woinarski, J, Tidemann, S and Kerin, S 1988, Birds in a tropical mosaic: the distribution of bird species in relation to vegetation patterns, *Wildlife Research*, Vol. 15, pp 171-96.

Chapter 11

Hassell 2012; Working paper – Urban design, landscape character and visual impact; Hassell, Sydney, Australia.

Roads and Maritime Services of NSW (RMS) 2012, *Bridge Aesthetic Guidelines*, Centre for Urban Design, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2005 *Pacific Highway Urban Design Framework*, Roads and Traffic Authority of NSW, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2007, *Noise wall design guideline*, Roads and Traffic Authority of NSW, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2008, *Landscape guideline*, Roads and Traffic Authority of NSW, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009a *Beyond the Pavement: RTA urban regional design policy, procedures and design principles*, Roads and Traffic Authority of NSW, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009b *RTA Guidance Note EIA-N04 Guidelines for Landscape Character and Visual Impact Assessment*, Roads and Traffic Authority of NSW, Sydney, Australia.

Chapter 12

Australian ICOMOS 1999, *The Burra Charter: The Australia ICOMOS charter for places of cultural significance*, Accessed online at www.australia.icomos.org/publications/charters/.

Burke, H 2007, *The History and Archaeology of Corindi Lake*, Unpublished report to the Yarrawarra Aboriginal Corporation and the University of New England, Armidale, Australia.

Cane, S 1988, *The Red Rock Mob: Aboriginal Relationships with the Red Rock – Corindi Area*, Unpublished report to Grafton Lands Office, Grafton, Australia.

Collins, J 2005, *Upgrading the Pacific Highway Woodburn to Ballina Route Selection Study: Aboriginal Heritage Assessment*, Unpublished report to Hyder Consulting, North Sydney, Australia.

Collins, J 2007, *Pacific Highway Upgrade Sapphire to Woolgoolga: Working Paper Aboriginal Heritage Assessment*, Unpublished report for Connell Wagner Pty Ltd, Neutral Bay, Australia.

Collins, J 2008, *Iluka Road to Woodburn: Aboriginal Heritage Assessment – Working Paper*, Unpublished report for Connell Wagner Pty Ltd, Neutral Bay, Australia.

Crowley, T 1979, *The Middle Clarence Dialects of the Bandjalang*, Australian Institute of Aboriginal Studies, Canberra, Australia.

Crowley, T 1997, 'Chipping Away at the Past: A Northern NSW perspective', in McConville, P and Evans, N (Eds) *Archaeology and Linguistics*, Oxford University Press, pp 275-296.

Department of Environment and Conservation (DEC) 2005a, *Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation*, NSW Government, Sydney, Australia.

Department of Environment and Conservation (DEC) 2005b, *Interim Community Consultation Requirements for Applicants*, NSW Government, Sydney, Australia, Accessed online, <http://www.environment.nsw.gov.au/resources/cultureheritage/interimConsultationGuidelines.pdf>.

Department of Environment, Climate Change, and Water (DECCW) 2010a, *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 (ACHCRP)*, NSW Government, Sydney, Australia, Accessed online <http://www.alc.org.au/media/43239/1004%20deccw%20community%20consultation%20requirements.pdf>.

Department of Environment, Climate Change, and Water (DECCW) 2010b, *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales*, NSW Government, Sydney, Australia, Accessed online <http://www.environment.nsw.gov.au>.

Hall, R and Lomax, K 1993, *An archaeological assessment of the Grafton management area*, Unpublished report for Forestry Commission of New South Wales, West Pennant Hills, Australia.

- Hoddinott, W C 1978, 'The Languages and Myth of the New England Area', in *Records of Times Past*, Ed: McBryde, I, Canberra: Australian Institute of Aboriginal Studies, pp 52-64.
- Kuskie, P 2008, *Woolgoolga to Wells Crossing: Aboriginal Heritage Report – Working Paper*, Unpublished report to GHD Pty Ltd and RTA, Sydney, Australia.
- Murphy, D 1996, *Halfway Creek Aboriginal Heritage*: Report from Yarrawarra Aboriginal Corporation, proposed Highway Upgrading, Unpublished report to NSW NPWS, Sydney, Australia.
- Navin Officer 2009, *Wells Crossing to Iluka Road Upgrading the Pacific Highway: Concept Design Report Cultural Heritage Working Paper*, Unpublished report to Sinclair Knight Merz Pty Ltd, St Leonards, Australia.
- Office of Environment and Heritage (OEH) 2010b, *Code of Practice for the Protection of Aboriginal Objects in New South Wales*, NSW Government, Sydney, Australia.
- Office of Environment and Heritage (OEH) 2011, *Guide to investigating, assessing and reporting on Aboriginal Cultural Heritage in New South Wales*, NSW Government, Sydney, Australia.
- Pierce, R G 1971, *The Effects of Aquatic Foods on the Diet and Economy of the Aborigines of the North Coast at the Time of First Settlement*, BA(Hons) Thesis, University of New England, Armidale, Australia.
- Piper, A 1982, *A Preliminary Archaeological Survey of Aboriginal Sites Affected by the Alternative Proposals for a 66,000 Volt Transmission Line*, Iluka New South Wales, Unpublished report for the Northern Rivers County Council, Grafton, Australia.
- Roads and Maritime Services (RMS) 2011, *Procedure for Aboriginal Cultural Heritage Consultation and Investigation (PACHCI)*, Roads and Maritime Services of NSW, Sydney, Australia.
- Roads and Traffic Authority (RTA) 2006, *Wells Crossing to Iluka Road Preferred Route Report*, Roads and Traffic Authority of NSW, Sydney, Australia.
- Sinclair Knight Merz (SKM) 2012, *Working paper – Aboriginal cultural assessment*, Sinclair Knight Merz, St Leonards, Sydney.
- Smith, A 1998, *Corindi Beach South 1, Excavation Report and Preliminary Analysis Results*, Unpublished report for Yarrawarra Aboriginal Corporation, NPWS, NSW, Department of Archaeology and Palaeoanthropology, University of New England, Armidale, Australia.
- Tindale, N B 1940, 'Australian Aboriginal Tribes: A Field Survey', *Transactions of the Royal Society of South Australia*, No 64.
- Yarrawarra Aboriginal Corporation 1995, *Section 2: Study of Aboriginal Values: Investigation of the Relationships between the Gumbaingirr People of Corindi Beach and proposed Sewerage Treatment Works Site C. Appendix in Appleton, J and W Beck (ed) The Archaeological Investigation of the Site of the Proposed Corindi Sewerage Scheme North of Coffs Harbour, Mid North Coast NSW*, Unpublished report to Department of Public Works and Services, Sydney, Australia.

Chapter 13

- Clifford, F.C. 1889 *New Italy: A brief sketch of a new and thriving colony, founded and established by the Italian immigrants who were sufferers by the Marquis de Ray's New Ireland colonisation scheme*, Government Press, Sydney, Australia.
- Daley, LT 2001, *A Short History of the Richmond River*, Richmond River Historical Society, Lismore, Australia.
- Gahan, K 2004, *Wardell Community Based Heritage Study*, Ballina Shire Council, Ballina, Australia.
- Gardiner, J, and Cotter, M 2002, *The New Italy Settlement: A Conservation Management Plan*, Centre of Cultural Heritage Management, Southern Cross University, Lismore, Australia.
- Kass, T 1989, *Regional History of the North Coast: A discussion paper on recent settlement*. Grafton, Department of Planning, Sydney Australia.
- Mullins, M 2001, *Town and Country Journal on the Richmond: Settlement and Progress in the Richmond River District 1870-1892*, Richmond River Historical Society, Lismore, Australia.

NSW Heritage Office 1996a, *Archaeological Assessment Guidelines*, NSW Government, Sydney, Australia.

NSW Heritage Office 1996b, *NSW Heritage Manual*, NSW Government, Sydney, Australia.

NSW Heritage Office 1998, *How to prepare archival records of heritage items*, NSW Government, Sydney, Australia.

NSW Heritage Office 2008, *Levels of Heritage Significance*, NSW Government, Sydney, Australia.

Olley, W 1995 *Squatters on the Richmond: runs, owners and boundaries from settlement to dissolution 1840-1900*, W. Olley, Lismore, Australia.

Pesman, R, and Kevin, C, 1998, *A History of Italian Settlement in NSW*, NSW Heritage Office, Sydney Australia.

Roads and Maritime Services (RMS) 2011, *Standard Management Procedure: Unexpected Archaeological Finds*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012, *Bridge Aesthetics: Design Guidelines to Improve the Appearance of Bridges in NSW*, Roads and Traffic Authority of NSW, Sydney, Australia.

Sinclair Knight Merz (SKM) 2012, *Working Paper – Historical (non-Aboriginal) Heritage*, Sinclair Knight Merz, St Leonards, Sydney.

Trudgeon, E 1977, *Timber, Cedar and the Development of the Richmond River*. Pamphlet No. 5, Richmond River Historical Society, Lismore, Australia.

Trudgeon, E.M., M. Seccombe, L.T. Timbrell, E.E. Tucker, S. Ballard, K. Mcleay and R.M. Somerville n.d. *The Dairying Industry of the Richmond River Valley*. Pamphlet No. 6. Lismore: Richmond River Historical Society.

Williams, M. (1999). *Chinese Settlement in NSW: A Thematic History*, Report to the NSW Heritage Office, Sydney, Australia.

Chapter 14

Austroads 2009, *Guide to Traffic Management Part 3: Traffic Studies and Analysis*, Austroads Incorporated, Sydney Australia.

Austroads 2010, *Guide to Road Design*, Austroads Incorporated, Sydney Australia.

Clarence Valley Council 2011, *Clarence Maclean Urban Catchment Local Growth Management Strategy*, Grafton, Australia.

Department of Planning 2008, *New South Wales State and Regional Population Projections, 2006-2036*, Department of Planning, Sydney, Australia.

Department of Planning and Infrastructure 2011, *NSW Coastline Cycleway Grants Program, Department of Planning and Infrastructure*, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009, *Draft Pacific Highway Design Guidelines (Version R.2)*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

NSW Government 2011, *Pacific Highway Upgrade Submission to Infrastructure Australia*, NSW Government, Sydney, Australia.

Roads and Traffic Authority (RTA) 2002, *Guide to Traffic Generating Developments*, NSW Roads and Traffic Authority of NSW, Sydney, Australia.

Sinclair Knight Merz (SKM) 2012, *Working Paper – Traffic and Transport*, Sinclair Knight Merz, St Leonards, Sydney.

Chapter 15

British Standard 1993, *BS 7385-2:1993 - Evaluation and measurement for vibration in buildings: Guide to damage levels from groundbourne vibration*, British Standards Institution, London, United Kingdom.

Department of Environment and Conservation (DEC) 2006, *Assessing Vibration: A Technical Guideline*, NSW Government, Sydney, Australia.

Department of Environment and Climate Change (DECC) 2009, *Interim Construction Noise Guideline*, NSW Government, Sydney, Australia.

Environmental Protection Authority (EPA) 2000, *NSW Industrial Noise Policy*, NSW Government, Sydney, Australia.

German Standard 1999, *DIN 4150-3: Vibration in buildings – Part 3: Effects on structures*, German Institute for Standardization, Berlin, Germany.

Roads and Traffic Authority (RTA) 2001, *Environmental Noise Management Manual*, Roads and Traffic Authority of NSW, Sydney, Australia.

Standards Australia 2000, *AS 2107-2000 Acoustics Recommended design sound levels and reverberation times for building interiors*, Standards Australia, Sydney, Australia.

Standards Australia 2006, *AS 2187.2-2006 Explosives – Storage and Use*, Standards Australia, Sydney, Australia.

Chapter 16

Department of Planning (DoP) 2005, *Northern Rivers Farmland Protection Project*, NSW Government, Sydney, Australia.

Department of Planning (DoP) 2008, *Mid North Coast Farmland Mapping Project*, NSW Government, Sydney, Australia.

Department of Primary Industries (DPI) 2006, *NSW Oyster Industry: Sustainable Aquaculture Strategy*, NSW Government, Sydney, Australia.

Roads and Traffic Authority (RTA) 1999, *Roads and Maritime Services Land Acquisition Policy*, Roads and Traffic Authority of NSW, Sydney, Australia.

Sinclair Knight Merz (SKM) 2012a, *Working Paper – Land use and property*, Sinclair Knight Merz, St Leonards, Sydney.

Sinclair Knight Merz (SKM) 2012b, *Working Paper – Biodiversity*, Sinclair Knight Merz, St Leonards, Sydney.

Sinclair Knight Merz (SKM) 2012c, *Working Paper – Traffic and Transport*, Sinclair Knight Merz, St Leonards, Sydney.

Chapter 17

Australian Bureau of Statistics (ABS) 2006, *Census 2006 National Regional Profile*, Australian Bureau of Statistics, Canberra, Australia.

Ballina Shire Council 2009, *Social Plan*, Ballina Shire Council, Ballina, Australia.

Ballina Shire Council 2010, *Council Community Strategic Plan 2010–2025*, Ballina Shire Council, Ballina, Australia.

Clarence Valley Council 2008, *Valley Vision 2020*, Clarence Valley Council, Grafton, Australia.

Coffs Harbour City Council 2009, *Coffs Harbour 2030 Community Vision*, Coffs Harbour City Council, Coffs Harbour, Australia.

Lismore City Council 2008, *Community Strategic Plan 2008 - 2018*, Lismore City Council, Lismore, Australia.

Lismore City Council 2010, *Lismore City Council Delivery Plan 2010 – 2014*, Lismore City Council, Lismore, Australia.

NSW Government, Department of Planning (DoP) 2006, *Far North Coast Regional Strategy*, NSW Government, Sydney, Australia.

NSW Government, Department of Planning (DoP) 2009, *Mid North Coast Regional Strategy*, NSW Government, Sydney, Australia.

Richmond Valley Council 2011, *Community Strategic Plan 2011/2024*, Richmond Valley Council, Casino, Australia.

Chapter 18

Commonwealth Scientific and Industrial Research Organisation (CSIRO) 2008, *The Air Pollution Model (TAMP)*, Commonwealth Scientific and Industrial Research Organisation, Victoria, Australia.

Department of Environment and Conservation (DEC) 2005, *Approved Methods and Guidance for the Modelling and Assessment of Air Pollutants in New South Wales*, NSW Department of Environment and Conservation Sydney, Australia.

Department of Environment and Climate Change (DECC) 2007, *Waste Avoidance and Resource Recovery Strategy*, NSW Department of Environment and Climate Change, Sydney, Australia.

Department of Environment and Climate Change (DECC) 2008, *Waste Classification Guidelines Part 1: Classifying Waste*, NSW Department of Environment and Climate Change, Sydney, Australia.

Department of Planning (DoP) 2005, *Coal Mining Potential in the Upper Hunter Valley – Strategic Assessment*, Department of Planning, Sydney, Australia.

Department of Planning and Infrastructure (DPI) 2011, *Major Projects Register*, NSW Department of Planning and Infrastructure. Accessed online
<http://majorprojects.planning.nsw.gov.au/page/development-categories/>

Environmental Protection Authority (EPA) 2008a, *Excavated Natural Material Exemption 2008*, NSW Environmental Protection Authority, Sydney, Australia.

Environment Protection Authority (EPA) 2008b, *Raw Mulch Exemption 2008*, NSW Environmental Protection Authority, Sydney, Australia.

Environment Protection Authority (EPA) 2008c, *Stormwater Exemption 2008*, NSW Environmental Protection Authority, Sydney, Australia.

Environment Protection Authority (EPA) 2009, *Treated Drilling Mud Exemption 2009*, NSW Environmental Protection Authority, Sydney, Australia.

Environment Protection Authority (EPA) 2010, *Recovered Aggregate Exemption 2010*, NSW Environmental Protection Authority, Sydney, Australia.

Environmental Protection Authority (EPA) 2012a, *Excavated Public Road Material Exemption 2012*, NSW Environmental Protection Authority, Sydney, Australia.

Environment Protection Authority (EPA) 2012b, *Reclaimed Asphalt Pavement Exemption 2012*, NSW Environmental Protection Authority, Sydney, Australia.

GHG Protocol Initiative 2001, *The Greenhouse Gas Protocol: A corporate accounting and reporting standard*, World Resources Institute and World Business Council for Sustainable Development, Washington, United States of America.

NSW Health 2012, *Factsheet: Mine dust and you*, NSW Government, Accessed online,
http://www.health.nsw.gov.au/factsheets/environmental/mine_dust.html

Office of Environment and Heritage (OEH) 2012, *An assessment of Three Reports Concerning Air Quality in the Lower Hunter Region*, Office of Environment and Heritage, Sydney, Australia.

Roads and Maritime Services (RMS) 2012a, *Environmental Direction 25 – Management of Tannins from Vegetation Mulch*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012b, *Waste Fact Sheet 1 – Virgin Excavated Natural Material*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012c, *Waste Fact Sheet 2 – Excavated Natural Material*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012d, *Waste Fact Sheet 3 – Excavated Public Road Materials*, Roads and Maritime Services (RMS), Sydney, Australia.

Roads and Maritime Services (RMS) 2012e, *Waste Fact Sheet 4 – Recovered Aggregates*, Roads and Maritime Services, Sydney, Australia.

Roads and Traffic Authority (RTA) 2004, *Traffic Volume Data for Hunter and Northern Regions*, NSW Roads and Traffic Authority of NSW, Sydney, Australia.

Roads and Traffic Authority (RTA) 2008, *Tools for Roadside Air Quality (TRAQ): Manual*, Roads and Traffic Authority of NSW, Sydney, Australia.

Thompson, J, Mueller, W, Fluckiger, W, and Rutter, A, 1984, The effect of dust on photosynthesis and its significance for roadside plants, *Environmental Pollution Series A, Ecological and Biological*, Vol. 34, pp 171–190.

Transport Authorities Greenhouse Group 2011, *Greenhouse Gas Assessment Workbook for Road Projects*, Transport Authorities Greenhouse Group, Melbourne, Australia.

Sinclair Knight Merz (SKM) 2010, *Working Paper - Traffic and transport*, Sinclair Knight Merz, St Leonards, Australia.

Chapter 19

NSW Government 1998, *Environmental Management Systems – Guidelines*, NSW Department of Public Works and Services, Sydney, Australia.

Roads and Maritime Services (RMS) 2012, *Quality Assurance Specification G36 Environment Protection (Management System)*, Roads and Maritime Services, Sydney, Australia.

Chapter 20

Roads and Traffic Authority of NSW (RTA) 1999, *Land Acquisitions Policy Statement*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2005, *Pacific Highway Urban Design Framework*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2011, *State significant infrastructure application report*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Chapter 21

Department of Infrastructure and Transport 2009, *National Land Transport Network*, Australian Government, Sydney, Australia.

Department of Planning (DoP) 2006, *Far North Coast Regional Strategy*, NSW Government, Sydney, Australia.

Department of Planning (DoP) 2009, *Mid North Coast Regional Strategy*, NSW Government, Sydney, Australia.

Infrastructure NSW 2012, *State Infrastructure Strategy 2012-2032*, NSW Government, Sydney, Australia.

NSW Government 2011a, *NSW 2021 A Plan to Make NSW Number One*, Department of Premier and Cabinet, Sydney, Australia.

NSW Government 2011b, *Pacific Highway Upgrade Submission to Infrastructure Australia*, NSW Government, Sydney, Australia.

NSW Treasury 2008, *State Infrastructure Strategy 2008–09 to 2017–18*, NSW Government, Sydney, Australia.

Roads and Traffic Authority of NSW (RTA) 2009, *Draft Pacific Highway Design Guidelines (Version R.2)*, Roads and Traffic Authority of NSW (RTA), Sydney, Australia.

Sinclair Knight Merz (SKM) 2012, *Working Paper – Biodiversity Assessment*, Sinclair Knight Merz, St Leonards, Sydney.