

21. References

3D Environmental 2007, *Terrestrial Flora Baseline Study - Emu Swamp Dam Project, Severn River, Queensland* prepared for Stanthorpe Shire Council, December 2007. Available as a Supporting Technical Document to the EIS.

Aboriginal Cultural Heritage Act 2003

ACIL Consulting 2002, *Queensland's Mining Industries: Creating wealth for the Community, the State, and the Nation*, prepared for Department of Natural Resources and Mines, February 2002, ACIL Consulting.

AEC Group 2007, *Stanthorpe Shire Council Economic Development Strategy: Economic Overview, Draft 3.2*

AEC Group 2007a, *Stanthorpe Shire Council Economic Development Strategy, Final Draft 3.1*

AEC Group 2007b, *Stanthorpe Shire Council Economic Development Strategy: Action Plan, Draft 1.0*

AEMSC, *Code of Practice*. Australian Explosives Manufacturer Safety Committee.

Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) 2003, *Minimum Construction Requirements for Water Bores in Australia*, Queensland Department of Natural Resources and Water.

Amir, S. & Gidalizon, E 1990, 'The Use of Experts' Method for the Evaluation of Visual Absorption Capacity of the Landscape', *Journal of Environmental Management*, volume 30.

Archaeo 2007, *Historical Cultural Heritage Survey Report* (Archaeo 2007) prepared for Stanthorpe Shire Council, November 2007. Available as a Supporting Technical Document to the EIS.

Australian National Committee on Large Dams (ANCOLD) 2000a, *Guidelines on Selection of Acceptable Flood Capacity for Dams*, March 2000, Australia.

Australian National Committee on Large Dams (ANCOLD) 2000b, *Guidelines on Assessment of the Consequences of Dam Failure*, May 2000, Australia.

AS 1692: 2006, *Steel tanks for flammable and combustible liquids*, Australian Standards.

AS 1940:2004, *The storage and handling of flammable and combustible liquids*, Australian Standards.

AS 2187.1:1998, *Explosives—Storage, transport and use*, Australian Standards.

AS 4360:2004, *Risk Management – Risk Assessment Methodology*, Australian Standards.

AS 4360:2004, *Risk management*, Australian Standards.

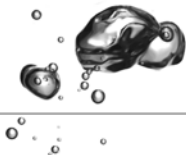
AS 4801:2001, *Occupational health and safety management systems - Specification with guidance for use*, Australian Standards.

AS 4804:2001, *Occupational health and safety management systems - General guidelines on principles, systems and supporting techniques*, Australian Standards.

AS 1678.5.1.002:1998, *Emergency procedure guide - Transport - Ammonium nitrate*, Australian Standards.

Australian and New Zealand Environment and Conservation Council (ANZECC) & Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) 2000, *Australian and New Zealand Guidelines for Fresh and Marine Water Quality*, National Water Quality Management Strategy Paper No 4, ANZECC & ARMCANZE, Canberra.

- Australian Bureau of Statistics (ABS) 2002, *Household census data 2001*, Canberra.
- Australian Bureau of Statistics (ABS) 2007, *2006 Census of Population and Housing*, Canberra.
- Australian Bureau of Statistics (ABS), 2005, *Regional Population Growth*, cat. no. 3218.0, Canberra.
- Australian Greenhouse Office (AGO) 2003, *Climate Change: An Australian Guide to the Science and Potential Impacts*, AGO, Canberra.
- Australian Greenhouse Office (AGO) 2006, *AGO Factors and Methods Workbook December 2006*, AGO, Canberra.
- Australian Greenhouse Office (AGO) 2007, *State and Territory Greenhouse Gas Inventories 2005*, March, AGO, Canberra.
- Australian National Committee on Large Dams (ANCOLD) 2000, *Guidelines on Assessment of the Consequences of Dam Failure*, ANCOLD, Australia.
- Australian National Committee on Large Dams (ANCOLD) 2000a, *Guidelines on Selection of Acceptable Flood Capacity for Dams*, ANCOLD, March 2000, Australia.
- Australian National Committee on Large Dams (ANCOLD) 2003a, *Guidelines on Dam Safety Management*, ANCOLD, Australia.
- Australian National Committee on Large Dams (ANCOLD) 2003b, *Guidelines on Risk Assessment*, ANCOLD, Australia.
- AUSTROADS 1988, *Guide to Traffic Engineering Practice Part 2 - Roadway Capacity*
- AUSTROADS 2005, *Guide to Traffic Engineering Practice Part 5 - Intersections at Grade*
- Baker, D.E & Eldershaw, V.J 1993, *Interpreting Soil Analysis for agricultural use in Queensland*, QDPI QO93014
- Baxter, JT & Russell, LD 1994, *Land Use Mapping Requirements for Natural Resource Management in the Murray-Darling Basin*. Project M305: Task 6, Department of Conservation and Natural Resources, Victoria.
- Bennett, A, Kimber, S. and Ryan, P 2000, *Revegetation and Wildlife: A guide to enhancing revegetated habitats for wildlife conservation in rural environments*. Environment Australia, Canberra.
- Biodiversity Assessment and Management Pty Ltd (BAAM) 2007, *Terrestrial Vertebrate Impact Assessment Study Emu Swamp Dam and Associated Infrastructure*, prepared for Stanthorpe Shire Council, December 2007. Available as a Supporting Technical Document for the EIS.
- Boddy J. and Bales M. 1996, *Border Rivers instream biological resources study*. Dept of Land and Water Conservation, NSW.
- Bonhomme Craib & Associates. (2000). *The Proposed Emu Swamp Dam Project, Stanthorpe QLD*. A report prepared for DNR Toowoomba.
- Bostock, P. and Holland A. (eds) 2007, *Census of the Queensland Flora 2007*, Queensland Herbarium, EPA Brisbane.
- Bureau of Meteorology (BoM) 2007, *Daily Rainfall Data*, BoM.
- Bureau of Mineral Resources (BMR) 1972, *Australia 1:250 000 Geological Series: Warwick Sheet 56-2*, BMR, Geological and Geophysics.



- Bryant, C J 2004, *Granites of the southern New England Orogen Presentation*, Geoscience Australia.
- Bryant, C J, Chappell, B W, & Belvin, PL 2004 *Granites of the Southern New England Orogen*, Geoscience Australia.
- Cogger, H. G., Cameron, E. E., Sadler, R. A., and Egger, P. 1993, *The action plan for Australian reptiles*, Australian Nature Conservation Agency, Canberra.
- Colleran, J.R & Gearing, D 1980, A Visual Assessment Method for Botany Bay, *Landscape Australia*, 3.
- Commonwealth Scientific and Industrial Research Organisation (CSIRO) 2006, *Climate change scenarios for initial assessment of risk in accordance with risk management guidance*, prepared by CSIRO for AGO, May 2006.
- Commonwealth Scientific and Industrial Research Organisation (CSIRO) 2007, Water Availability in the Border Rivers, CSIRO Murray-Darling Basin Sustainable Yields Project, CSIRO, Australia.
- Conservation Management Planners and Associates. 2003., *Stanthorpe Shire Cultural Heritage Study: A Thematic History and Field Survey of the Cultural Heritage, Both Built and Natural, in the Stanthorpe Shire, Queensland [Draft]*.
- Department of Employment & Workplace Relations (DEWR) 2005, *Small Area Labour Markets Australia*, DEWR, Canberra.
- Department of Employment & Workplace Relations (DEWR) 2007, *Small Area Labour Markets Australia*, Smoothed Series, March Quarter 2007, DEWR, Canberra.
- Department of Environment and Heritage (DEH) 1992, National Strategy for Ecologically Sustainable Development
- Department of Environment and Heritage (DEH) (2006) Environment Protection and Biodiversity Conservation Act, Protected Matters Report. Commonwealth of Australia, Canberra. Available online at <http://www.environment.gov.au/biodiversity/threatened/index.html> (accessed on 23/12/06)
- Department of Environment and Heritage (DEH). (2006) White Box –Yellow Box-Blakely’s Red Gum grassy woodlands and derived native grasslands information guide. Available online at <http://www.environment.gov.au/epbc/publications/box-gum/index.html> (accessed on 23/12/06).
- Department of Housing 2007, *Housing Analysis*, Queensland.
- Department of Local Government, Planning, Sport and Recreation (DLGPSR) 2006, *Queensland’s Future Population – 2006 Edition*, Queensland DLGPSR.
- Department of Main Roads (DMR) 2006, *Guidelines for Assessment of Road Impacts of Developments*
- Department of Natural Resources (DNR) 2007, *Wetlands. MacIntyre River System*, New South Wales DNR (Online) Available: http://www.naturalresources.nsw.gov.au/water/wetlands_area_macintyre.shtml
- Department of Natural Resources (Qld) and Dept of Land and Water Conservation (NSW) (1999) *Current ecological condition of streams in the Border Rivers catchment* .
- Department of Natural Resources & Mines and Brisbane City Council (DNRM/BCC) 2004, *South East Queensland Regional Water Supply Strategy, Stage 1 Report*, Queensland DNRM and BCC.
- Department of Natural Resources and Water (DNRW) 1998, *State Water Projects Yearbook 1997-98*, Queensland DNR.

Department of Natural Resources and Water (DNRW) 2002, *NRM Guidelines for Failure Impact Assessment of Water Dams*, Queensland DNRW.

Department of Natural Resources and Water (DNRW) 2005, *Planning Guidelines for Water Supply and Sewerage*, March 2005, Queensland DNRW.

Department of Natural Resources and Water (DNRW) 2003, *Water Resource (Border Rivers) Plan*, Queensland DNRW.

Department of Natural Resources and Water (DNRW) 2005, *South East Queensland Region, Geoscience data set*, Geological Survey of Queensland, Queensland DNRW.

Department of Natural Resources and Water (DNRW) 2007a, *Border Rivers draft Resource Operation Plan*, Queensland DNRW.

Department of Natural Resources and Water (DNRW) 2007b, *Geoscience & Resource Information: Geological Survey of Queensland*, DNRW (Online). Available: http://www.nrw.qld.gov.au/science/geoscience/tenure_maps.html

Department of Natural Resources and Water (DNRW) 2007c, *Historical Monitoring Data- Watershed*, DNRW (Online). Available: <http://www.nrw.qld.gov.au/watershed/index.html>

Department of Natural Resources and Water (DNRW) 2006, *Regional Vegetation Management Code for Brigalow Belt and New England Tablelands Bioregions*, November 2006, Queensland DNRW.

Department of Primary Industry (DPI) (Queensland Water Resources Commission) 1980, *Water Resources Potential on the Granite Belt Area*, July 1980, Queensland DPI.

Department of Primary Industry (DPI) (Queensland Water Resources Commission) 1986, *Granite Belt Dam Sites Yield Analysis and Flood Hydrology at (1) Quart Pot Creek Dam Site at 292.9km and (2) The Broadwater Dam Site at 10.8km*, July 1986, Queensland DPI.

Department of Primary Industry (DPI) (Queensland Water Resources Commission) 1988, *Granite Belt Investigation*, June 1988, Queensland DPI.

Domenico, P. A & Schwartz, F. W 1998, *Physical and Chemical Hydrology*, John Wiley and Sons Inc, New York.

Donatiu, P. 2006, *Stanthorpe Plateau Threatened Flora Recovery Plan 2007-2011*. Report to Department of the Environment and Heritage, Canberra. Queensland Murray-Darling Committee, Toowoomba, Queensland.

Donatiu, P. 2006, *Stanthorpe Public Lands Report*. Queensland Murray-Darling Committee Inc., Brisbane.

Ecology Management 2007, *Aquatic Ecology Impact Assessment for Emu Swamp Dam*, prepared for Stanthorpe Shire Council, December 2007. Available as a Supporting Technical Document to the EIS.

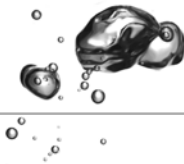
enHealth Council, 2004, *The health effects of environmental noise – other than hearing loss*, May 2004, (Online). Available: http://enhealth.nphp.gov.au/nphp_news/documents/noise.pdf

Environmental Protection Act 1994

Environment Protection and Biodiversity Conservation Act 1999

Environmental Protection (Air) Policy 1997

Environmental Protection (Noise) Policy 1997



Environmental Protection (Waste Management) 2000

Environmental Protection (Water) Policy 1997 (amended 2007)

Environmental Protection Regulation 1998 (amended 2006)

Environmental Protection Agency (EPA) 2003, *Environmental management of mining activities: Preparing an environmental management overview strategy (EMOS) for non-standard mining projects*, version 1.1, EPA, Ecoaccess Guideline 8, 03/2003.

Environmental Protection Agency (EPA) 2004a, *Queensland Greenhouse Strategy*, June 2004, Queensland EPA.

Environmental Protection Agency (EPA) 2004b, *Planning for Noise Control Guidelines 2004*, Queensland EPA.

Environmental Protection Agency (EPA) 2006a, *Queensland Water Quality Guidelines 2006*, Queensland EPA.

Environmental Protection Agency (EPA) 2006b, *Noise and Vibration from Blasting*, Ecoaccess Guideline, March 2006.

Environmental Protection Agency (EPA) 2007, *New England Tableland Biodiversity Planning Assessment*. Environmental Protection Agency Resource Assessment Unit (Biodiversity), Brisbane.

Fisheries Act 1994

Forman, R 1995, *Land Mosaics: The Ecology of Landscapes and Regions*, Cambridge University Press, UK.

Galbraith, R. and Sparshott, K. 2003, *The Glovebox Guide: A Guide to Vegetation Management in Stanthorpe Shire*. Stanthorpe Shire Council, Stanthorpe. Environmental Protection Agency, Toowoomba.

Gordon Stone & Associates (GSA) 1998, *Public Consultation process Demand for Water in Stanthorpe Shire*, November 1998, prepared for Stanthorpe Shire Council, GSA.

GT Environmental Services 2007, *Aquatic Ecology Impact Assessment for Emu Swamp Dam*, prepared for SKM, October 2007. Available as a supporting Technical Document to the EIS.

Gunn, RH, Beattie, JA, Reid, RE & van de Graff, R 1988, *Australian Soil and Land Survey Handbook*, Inkata Press, Melbourne.

Harden, G. J. (ed), 1993-2002, *Flora of New South Wales*. Vols. 1-4. University of New South Wales Publishing, Sydney.

HB 436:2004, *Risk Management Guidelines Companion to AS/NZS 4360:2004*, Australian Standards.

Higgins, PJ, Peter, JM and Cowling, SJ (eds.) 2006, *Handbook of Australian, New Zealand & Antarctic Birds: Volume 7, Boatbill to Starlings*. Oxford University Press, Melbourne.

Hunter, JT, & Clarke, PJ 1998, 'The vegetation of granitic outcrop communities on the New England Batholith of eastern Australia', *Cunninghamia*, vol. 5, no. 3, pp. 547-618.

Integrated Planning Act 1997

Johnson D.P. 1999, *An ecological and physical assessment of the condition of streams in the Border Rivers and Moonie River catchments*. DNR, Queensland.

Jones G, Hillman T, Kingsford R, McMahon T, Walker K, Arthington A, Whittington J, and Cartwright S 2002, *Independent Report of the Expert Reference Panel on Environmental Flows and Water Quality Requirements for the River Murray System*. CRC for Freshwater Ecology, Canberra for MDBC.

Land Act 1994

Land Protection Management Act 2002

Larkin, R.P., L.L. Pater, and D.J. Tazik (1996). "Effects of military noise on wildlife: A literature review.," USACERL Technical Report 96/21, January 1996.

Maher, JM (ed.) 1996, *Understanding and Managing Soils in the Stanthorpe-Rosenthal Region*. Department of Natural Resources. DNRQ96001, Brisbane.

McDonald, RC, Isbell, RF, Speight, JG, Walker, J & Hopkins, MS 1990, *Australian Soil and Land Survey, Field Handbook*, Second Edition, Inkata Press, Sydney.

Munro Johnston & Associates (MJA) 1983, *Effects of Upstream Land Use on Storm King Dam, December 1983*, prepared for Stanthorpe Shire Council, MJA.

Munro Johnston & Associates (MJA) 1984, *Stanthorpe Water Supply Strategy*, August 1984, prepared for Stanthorpe Shire Council, MJA.

Murcia, C 1995, 'Edge effects in fragmented forests: implications for conservation.' *Trends in Ecology & Evolution*, 10: 58-62.

National Native Title Tribunal 2007, *Claimant Application Summary* (Online) Available: http://www.nntt.gov.au/applications/claimant/QC98_42.html

National Environment Protection Council (NEPC) 2003, *National Environment Protection (Ambient Air Quality) Measure*, 7 July 2003, NEPC.

National Pollutant Inventory (NPI) 2001, *Emission Estimation Technique Manual for Mining version 2.3*, NPI, Department of Environment and Water Resources.

National Health and Medical Research Council (NHMRC) 2004, *Australian Drinking Water Guidelines*. NHMRC in collaboration with the Natural Resource Management Ministerial Council (NRMMC), Canberra.

Native Title Act 1993

Native Title (Indigenous Land Use Agreements) Regulations 1999 (Commonwealth)

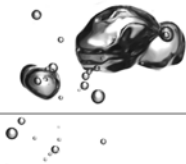
Nature Conservation Act 1992

NEPC, 2003, *National Environment Protection (Ambient Air Quality) Measure*, National Environment Protection Council, 7 July 2003.

Network Economics Consulting Group (NECG) 2001, *Indicative economic impacts of additional water storage infrastructure in the Burnett Region*.

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

NHMRC (2004). *Australian Drinking Water Guidelines*. National Health and Medical Research Council in collaboration with the Natural Resource Management Ministerial Council (NRMMC). Canberra. ACT.



NPI, 2001, Emission Estimation Technique Manual for Mining version 2.3, National Pollutant Inventory, Department of Environment and Water Resources.

Office of the Government Statistician 2004, *Queensland Input-Output Tables 1996-97, 34 Industries, revised August 2004*, Office of the Government Statistician, Queensland Government.

Office of Urban Management (OUM) 2005, *South East Queensland Regional Plan 2005 – 2026*, Department of Local Government, Planning, Sport & Recreation, OUM, June 2005.

Office of Urban Management, Briggs, S, Elliott, D, Harvey, V, & Young, A 2007, *South East Queensland Regional Plan 2005-2026, Implementation Guideline No. 5: Social Infrastructure Planning*.

Planning, Information & Forecasting Unit (PIFU) 2007, *Population and Housing Fact Sheet - Stanthorpe Shire*, Department of Local Government, Planning, Sport & Recreation, August 2007.

Planning Information & Forecasting Unit (PIFU) 2006, *Projected Resident Population for Local Government – 2006 Edition*, PIFU, Department of Local Government, Planning, Sport & Recreation.

Planning Information & Forecasting Unit (PIFU) 2005, *Population and Housing Fact Sheet, Stanthorpe Shire*, August 2005, PIFU, Department of Local Government, Planning, Sport & Recreation.

Powell, B 1975, *Soils of the Granite Belt Region. South-east Queensland* (soil map), Queensland Department of Primary Industry.

Powell, B 1977, *Soils of the Granite Belt Vineyards. South-east Queensland*, Queensland Department of Primary Industry.

Preston, R 2001, *Scenic Amenity: Measuring Community Appreciation of Landscape Aesthetics at Moggill and Glen Rock*, Regional Landscape Unit, Environmental Protection Agency, Brisbane.

Queensland College of Wine Tourism 2006, (Online). Available: www.qcwt.qld.edu.au (Accessed September 2007).

Queensland Department of Natural Resources and Water 2007, *Policy for Vegetation Management Offsets*. Brisbane, Qld.

Queensland Heritage Act 1992

Queensland Water Commission (QWC) 2007, *Our Water, Urban Water Supply Arrangements in South East Queensland*, Final Report, May 2007, QWC.

ROSS Planning Pty Ltd 2005, *Stanthorpe Shire Council Sport and Recreation Facility Needs Study*, June 2005, prepared for Stanthorpe Shire Council.

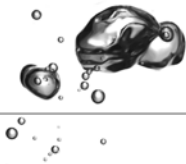
Shaw, SE, & Flood, RH 1981, 'The New England Batholith, eastern Australia: Geochemical variations in time and space', *Journal of Geophysical Research*, vol. 86, pp.10530-10544.

Spenceley, AP 2001, 'Grooves and striation on the Stanthorpe Adamellite: evidence for a possible late Middle – Late Triassic age glaciation', *Australian Journal of Earth Sciences*, vol. 45, pp. 777-784.

Sinclair Knight Merz (SKM) 1997a, *Water Supply Headworks Strategy Study for Stanthorpe and Wallangarra*, February 1997, prepared for Stanthorpe Shire Council.

Sinclair Knight Merz (SKM), 1997b, *Water Supply Headworks Strategy Study for Stanthorpe and Wallangarra – Investigation of Alternative dam Sites*, December 1997, prepared for Stanthorpe Shire Council.

- Sinclair Knight Merz (SKM) 1999, *Feasibility Study of Integrated Water Supply proposals on the Granite Belt*, February 1999, prepared for the Department of Natural Resources and Stanthorpe Shire Council.
- Sinclair Knight Merz (SKM) 2004, *Warwick Wastewater Treatment Plant – Planning Study and Digester Review*, November 2004, prepared for Warwick Shire Council.
- Sinclair Knight Merz (SKM) 2007a, *Emu Swamp Dam Flood Hydrology and Failure Impact Assessment*, February 2007, prepared for Stanthorpe Shire Council.
- Sinclair Knight Merz (SKM) 2007b, *Stanthorpe Water Supply Strategy IQQM Modelling Report*, April 2007, prepared for Stanthorpe Shire Council.
- Sinclair Knight Merz (SKM) 2007c, *Stanthorpe's Next Water Supply Source Yield Assessment of Kia Ora Dam Site*, July 2007, prepared for Stanthorpe Shire Council.
- Sinclair Knight Merz (SKM) 2007d, *Stanthorpe Water Network Study*, August 2007, prepared for Stanthorpe Shire Council.
- Sinclair Knight Merz (SKM) 2007e, *Emu Swamp Dam Planning Report*, December 2007, prepared for Stanthorpe Shire Council.
- South Queensland Institute of TAFE 2007, (Online). Available: www.sqit.tafe.qld.gov.au, (Accessed September 2007)
- Stanthorpe Apple and Grape Harvest Festival 2003, (Online). Available: www.appleandgrape.org, (Accessed September 2007).
- Stanthorpe Community Reference Panel 2006, *Granite Belt Water Grid Proposal*, November 2006.
- Stanthorpe Shire Council (SSC) 2004, *Stanthorpe Shire Council Planning Scheme*, SSC.
- Stanthorpe Shire Council (SSC) 2005, *Stanthorpe Shire Council Corporate Plan 2005-2010*, SSC.
- Stanthorpe Shire Council (SSC) 2007a, *Drought Management Plan*, July 2007, SSC.
- Stanthorpe Shire Council (SSC) 2007b, *System Leakage Management Plan*, August 2007, SSC.
- Stanthorpe Shire Council (SSC) 2007c, *Submission to Local Government Reform*, 23 May 2007, SSC.
- State Pollution Control Commission 1981, *Guidelines for Visual Assessment and Management of Coastal Landscapes*.
- Teske, C.R. 1983, *Granite Belt Dam Sites Yield Analysis*, Surface Water Branch Hydrology Report No. 416308.PR
- The Landscape Institute with the Institute of Environmental Management and Assessment 2002, *Guidelines for Landscape and Visual Impact Assessment*, 2nd ed., Spon Press, London.
- Transport Infrastructure Act 1994*
- Trombulak, SC and Frissell, CA 200, 'Review of ecological effects of roads on terrestrial and aquatic communities.' *Conservation Biology* 14: 18-30.
- URS Australia 2007, *Emu Swamp Dam Preliminary Design Report*, May 2007, prepared for Stanthorpe Shire Council.



URS Australia 2006, *Emu Swamp Dam Site Preliminary Geotechnical Investigation*, September 2006, prepared for Stanthorpe Shire Council.

Vegetation Management Act 1999

Water Act 2000

Wills, AK 1980, *Granite Belt Soil Erosion Survey*, Queensland Department of Primary Industry.

Wills, A 1976, *The Granite and Traprock area of South East Queensland. Part 1 Land Inventory and Part 2 Land Utilization Study*.

Wood, G 2007, Thresholds and criteria for evaluating and communicating impact significance in environmental statements, *Environmental Impact Assessment Review 2007* Vol 27.

Wright, G 1973, Landscape Quality: A Method of Appraisal, *Royal Australian Planning Institute Journal*.

Wills, AK 1976, *Geomorphology of the Granite and Traprock Area*, Technical Bulletin No. 13, Queensland Department of Primary Industries.