

APPENDIX 2 PUBLICATIONS FOR 2006–2007

Published¹¹

- Bartolo R, van Dam R & Bayliss P 2006. Ecological risk assessment for Australia's tropical rivers. In *Proceedings of the Australian National Committee on Irrigation and Drainage Conference (ANCID)*, Darwin NT, 15–18 October 2006, 44–47.
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- Erskine WD, Saynor MJ, Moliere DR & Evans KG 2006. Bedload transport, yield and grain size in a seasonal tropical river in northern Australia. In *Past, Present and Future*, Proceedings of the 30th Hydrology and Water Resources Symposium, 4–7 December 2006, Launceston, Tasmania, Engineers Australia (CD).
- Erskine WD, Saynor MJ & Fox G 2007. River restoration based on natural channel characteristics: How to develop restoration designs for different rivers and riparian plant communities. In *Australian rivers: Making a difference*, Proceedings of the 5th Australian Stream Management Conference, 21–25 May 2007, Charles Sturt University, Albury NSW, 85–90.
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¹¹ Includes presentations to conferences and symposia that have been externally published in 2006–07.

- Hancock GR, Martinez, C, Evans KG & Moliere DR 2006. A comparison of SRTM and high-resolution digital elevation models and their use in catchment geomorphology and hydrology – Australian examples. *Earth Surface Processes and Landforms* 31, 1394–1412.
- Hancock GR & Evans KG 2006. Gully position, characteristics and geomorphic thresholds in an undisturbed catchment in Northern Australia. *Hydrological Processes* 20, 2935–2951.
- Johanson K, Phinn S, Dixon I, Douglas M & Lowry J 2007. Comparison of image and rapid field based assessments of riparian zone condition in Australian tropical savannas. *Journal of Forest Ecology and Management* 240, 42–60.
- Johnston A & Milnes AR 2007. *Review of mine-related research in the Alligator Rivers Region 1978–2002. Prepared for ARRTC9 meeting, 25–27 February 2002.* Supervising Scientist Report 186, Supervising Scientist, Darwin NT.
- Jones DR, Evans KG & Webb A (eds) 2007. *eriss research summary 2005–2006.* Supervising Scientist Report 193, Supervising Scientist, Darwin NT.
- Jones D, Humphrey C, Iles M & van Dam R 2006. An approach to deriving surface water quality criteria with implications for closure – Ranger mine case study. In *Proceedings of the First International Seminar on Mine Closure*, eds A Fourie & M Tibbert, Australian Centre for Geomechanics, September 13–15, Perth, 635–646.
- Jones DR, Klessa D, Overall R & Russell H 2006. Wetland removal of ammonia from treated mine process water. Abstract. In *Catchments to coast. Proceedings of the 2006 Joint Society of Wetlands Scientists and Australian Marine Sciences Association International Conference*, 9–14 July 2006, Cairns, Queensland Australia.
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- Pfützner K 2006. A standard design for collecting vegetation reference spectra: Implementation and implications for data sharing. *Journal of Spatial Science* 51(2), (December), 79–82.
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- Bollhöfer A, Pfützner K, Ryan B, Martin P, Fawcett M & Jones DR 2007. High resolution airborne gamma survey of the abandoned Sleisbeck uranium mine, Australia. Abstract in International Conference on Environmental Radioactivity: From Measurement and Assessment to Regulation. 23–27 April 2007, Vienna, Austria, International Atomic Energy Agency (IAEA), Vienna, 50–51.
- Hogan A, van Dam R & Houston M 2007. Modification of toxicity testing protocols using a coral larva and the diatom *Nitzschia closterium* to assess marine contaminant issues from Alcan Gove operations – Progress report. Confidential Report to Alcan Gove Pty Ltd, MHMP Project No. 34, June 2007.
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