

10. BIBLIOGRAPHY



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- Abal, E.G. and W.C. Dennison. 1996, "Seagrass depth range and water quality in southern Moreton Bay, Queensland, Australia". *Marine and Freshwater Research* 47: 763-771.
- ABS. 2006. *Time Series Community Profile (State Suburb Series) Catalogue. No. 2001.0.* Canberra: ABS.
- Adam, P. 1990. Saltmarsh Ecology. Cambridge: Cambridge University Press.
- Adam, P., 1995. "Saltmarsh Ecology". In State of the Marine Environment Report for Australia, Technical Annex 1 - The Marine Environment. L.P. Zann and P. Kailola (eds.). Canberra: Department of the Environment, Sport & Territories, Canberra.
- AE. 2001. Guide to the code of practice for pipelines and telecommunication line crossing a water body, including guidelines for complying with the Code of Practice. Ontario: Government of Canada.
- Ahern C.R., M.R. Ahern and B. Powell. 1998. *QASSIT Guidelines for Sampling and Analysis of Lowland Acid Sulfate Soils (ASS) in QLD 1998*. Revision 4.0. Indooroopilly: Queensland Acid Sulfate Soil Investigation Team (QASSIT), Department of Natural Resources, RSC.
- Ahern C.R., L.A. Sullivan and A.E. McElnea. 2004. *Acid Sulfate Soils: Laboratory Methods Guidelines.* Version 2.1. Indooroopilly: Department of Natural Resources and Mines.
- Ahern, K.S., C.R. Ahern and J.W. Udy. 2007. "Nutrient additions generate prolific growth of Lyngbya majuscula (cyanobacteria) in field and bioassay experiments". *Harmful Algae* 6: 134-151.
- Ahsanullah, M. and T.M. Florence. 1984. "Toxicity of copper to the marine amphipod Allorchestes compressa in the presence of water-and lipid-soluble ligands". *Marine Biology* 84: 41-45.
- AILA (QLD). 2009. Position Paper on SEQ Scenic Amenity & the Scenic Amenity Guideline 8. Brisbane: AILA.
- Albert, S., J.M. O'Neil, J.W. Udy, K.S. Ahern, C.M. O'Sullivan and W.C. Dennison. 2005. "Blooms of the cyanobacterium Lyngbya majuscula in coastal Queensland, Australia: disparate sites, common factors". *Marine Pollution Bulletin* 51: 428-437.
- Ambo-Rappe, R., D.L. Lajus, and M.J. Schreider. 2011. "Heavy metal impact on growth and leaf asymmetry of seagrass, Halophila ovalis". *Journal of Environmental Chemistry and Ecotoxicology* 3: 149-159.

- American Samoa Power Authority. 2008. *WTE in American Samoa Developing and planning a plant*. Pago Pago: American Samoa Power Authority.
- Anderson, B.S., J.W. Hunt, S.L. Turpen, A.R. Coulon and M. Martin. 1990. "Copper toxicity to microscopic stages of giant kelp Macrosystis pyrifera: interpopulation comparisons and temporal variability". *Mar. Ecol. Prog. Ser* 68: 147-156.
- Anderson, C.R., A.M. Shiham, J.I. Goes. 2011. "From the monsoons to mantas: seasonal distribution of Manta alfredi in the Maldives". *Fisheries Oceanography* 20: 104-113.
- Anderson, P K. and Barclay, R M.R. 1995. "Acoustic Signals of Solitary Dugongs: Physical Characteristics and Behavioural Correlates". *Journal of Mammalogy* 76 (4): 1226-1237.
- Anon. 2010. District Profile. Accessed March 3, 2011. URL
- ANZECC. 2000. Australian and New Zealand Guidelines for Fresh and Marine Water Quality, Volume 1: The Guidelines. Canberra: Canberra: Australian Government.
- APIA. 2009. Australian Pipeline Industry Association Ltd. Code of Environmental Practices; onshore pipelines. Canberra: Australian Pipeline Industry Association Ltd.
- APLNG. 2010. "Australia Pacific LNG Project EIS". Volume 3: Gas Transmission Chapter 9: Water Quality and Aquatic Ecology. Australia Pacific LNG.
- Arthur, K., C.J. Limpus, C. Roelfsema, J. Udy and G. Shaw. 2006. "A bloom of Lyngbya majuscula in Shoalwater Bay, Queensland, Australia: An important feeding ground for the green turtle (Chelonia mydas)". *Harmful Algae* 5: 251-265.
- Au, W. and M. Hastings. 2010. Principles of Marine Bioacoustics. Pergamon Press, New York.
- Australia ICOMOS. 1999. *The Burra Charter.* The Australian ICOMOS Charter for Places of Cultural Significance. Burwood: Australia ICOMOS.
- Australian and New Zealand Environment and Conservation Council. 1997. Best Practice Guidelines for the Provision of Waste Reception Facilities at Ports, Marinas and Boat Harbours in Australia and New Zealand. Canberra: Australian and New Zealand Environment and Conservation Council
- Australian Bureau of Statistics (ABS). 2010. Australia's Environment Issues and Trends 2010.
- Australian Bureau of Statistics. 2006. State Suburb (SSC) SEIFA Summary, Suburb 37651 and CD: 3060205. Retrieved 2011 March from Australian Bureau of Statistics. http://www.abs.gov.au/ausstats/abs@.nsf/mf/2033.0.55.001/
- Australian Bureau of Statistics. 2008. 2033.0.55.001 Socio-economic Indexes for Areas (SEIFA):

 Data only 2006. Canberra: Australian Bureau of Statistics.
- Australian Bureau of Statistics. 2011. Australian Bureau of Statistics. Accessed May 25, 2011. http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3301.02009?OpenDocument.
- Australian Government and Queensland Government. 2009. *Reef Water Quality Protection Plan.*Canberra: Australian Government.

- Bak, R.M. 1978. "Lethal and sublethal effects of dredging on reef corals". *Marine Pollution Bulletin* 9: 14-16.
- Ballantine D. 1996. "An investigation into the Dune Erosion on Fisherman's beach, Great Keppel Island." Undergraduate Thesis, Griffith University.
- Bannister, J.L., C.M. Kemper and R.M. Warneke. 1996. *The Action Plan for Australian Cetaceans*. Canberra: Australian Nature Conservation Agency.
- Barka, S. 2007. "Insoluble detoxification of trace metals in a marine copepod Tigriopus brevicornis (Muller) exposed to copper, zinc, nickel, cadmium, silver and mercuri". *Ecotoxicology* 16: 491-502.
- Bassi, R. And S. Sharma. 1993. "Changes in Proline Content Accompanying the Uptake of Zinc and Copper by Lemna minor". *Annals of Botany* 72: 151-154.
- Bastidas, C. and E. Garcia. 1999. "Metal Content on the Reef Coral Porites astreoides: an Evaluation of River Influence and 35 Years of Chronology". *Marine Pollution Bulletin* 38: 899-907.
- Batianoff, G.N and H.A. Dillewaard. 1997. Floristic Analysis of the Great Barrier Reef Continental Islands, Queensland. Townsville: Great Barrier Reef Marine Park Authority.
- Batianoff, G.N. and H.A. Dillewaard. 1988. *Port Curtis District Flora and Early Botanists*. Brisbane: Queensland Herbarium and Society for Growing Australian Plants (Qld Region) Inc.
- Beach Shack, Great Keppel Island. n.d. All the news on Great Keppel Island from around Australia.

 Accessed March 3, 2011. http://www.greatkeppelisland.biz/great_keppel_island_news.htm.
- Beaman, R. J. 2010. 3DGBR: a high-resolution depth model for the Great Barrier Reef and Coral Sea, Marine and Tropical Sciences Research Facility. James Cook University, Queensland.
- Beasley, I., K. Robertson and P. Arnold. 2005. "Description of a new dolphin, the Australian snubfin dolphin Orcaella heinsohni sp. n.(Cetacea, Delphinidae)". *Marine Mammal Science* 21: 365-400.
- Beck, M.W., K.L. Heck, K.W. Able, D.L. Childers, D.B. Eggleston, B.M. Gillanders, B. Halpern, C.G. Hays, K. Hoshino, T.J. Minello, R.J. Orth, P.F. Sheridan and M.P. Weinstein. 2001. "The Identification, Conservation and mangement of estuarine and marine nurseries for fish and invertebrates". *Bioscience* 51: 633-641.
- Beesley, P.L. and C.J. Glasby. 2000. *Polychaetes & Allies: The Southern Synthesis, Fauna of Australia, Volume 4A Polychaetes, Myzosstomida, Pogonophora, Echiura, Sipuncula*. Melbourne: CSIRO Publishing.
- Bell, A., P. Verwey, and J. Tilden. (eds). *Fitzroy in Focus: coastal science for the Fitzroy region*.

 Brisbane: Cooperative Research Centre for Estuary and Waterway Management, Brisbane.
- Bell, I. 2003. Turtle Population Dynamics in the Hay Point, Abbott Point and Lucinda Port Areas, report prepared for Ports Corporation of Queensland by the Threatened Species Unit.

- Brisbane: Queensland Parks and Wildlife Service.
- Bellwood, D.R., and Hughes, T.P. 2001. Regional-scale assembly rules and biodiversity of coral reefs. *Science*, 292, 1532-1534.
- Benz, M.C., N.J. Eiseman and E.E. Gallaher. 1979. "Seasonal occurrence and variation in standing crop of a drift algal community in the Indian River, Florida". *Botanica Marina* 22: 413-420.
- Bergado, D.T., M. Sadlier, C. Lawson and S. Piyaboon. 2005. "Tsunami reconstruction with geosynthetics in coastal areas and waterways", *In Proceedings of the 3rd International Conference on Geotechnical Engineering, Semarang , Indonesia*.
- Berghuis, A.P. and P.E. Long. 1999. "Freshwater fishes of the Fitzroy catchment, central Queensland". *Royal Society of Queensland* 108: 13-25.
- Berkelmans, R., G. De'ath, S. Kininmonth and W.J. Skirving. 2004. "A Comparison of the 1998 and 2002 coral bleaching events on the Great Barrier Reef: spatial correlation, patterns, and predictions". *Coral Reefs* 23: 74-83.
- Bielmyer, G.K., M. Grosell, R. Bhagooli, A.C. Baker, C. Langdon, P. Gillette, and T.R. Capo. 2010. "Differential effects of copper on three species of scleractinian corals and their algal symbionts (Symbiodinium spp.)". *Aguat. Toxicol* 97: 125-133.
- BirdLife International. 2009. IUCN Red List of Threatened Species. Version 2010.4. Accessed 02 November 2010. www.iucnredlist.org.
- Birds Australia. 2007. Bird list for ten minute square containing the point 150.93561, -23.17754. In *Atlas of Australian Birds*. Melbourne: Birds Australia.
- Birds Australia. 2011. *Guidelines for the Development of Bird Habitat, Birds in Backyards*. Sydney: Australian Museum and NSW Environmental Trust.
- Bishop, C. 1993. "Fisheries". In: *Reef, range and red dust: the adventure atlas of Queensland*. D. Wadley and W. King. (eds.). Brisbane: Queensland Government. 180-181.
- Blaber, S.J.M. 1997. Fish and Fisheries of Tropical Estuaries. London: Chapman and Hall.
- Blaber, S.J.M. and T.G. Blaber. 1980. "Factors affecting the distribution of juvenile estuarine and inshore fish". *Journal of Fish Biology* 17: 143-162.
- Black, R. and W. Houstan. 2010. Spring Survey of Shorebirds at Great Keppel Island, Terrestrial Ecology Programme. Gladstone: Centre for Environmental Management, Central Queensland University.
- Black, R. and W. Houstan. 2011. *Autumn Survey of Shorebirds at Great Keppel Island, Terrestrial Ecology Programme*. Gladstone: Centre for Environmental Management, Central Queensland University.

- Blamey, R. 1992. *Economics and the evaluation of coastal wetlands QI92015*. Brisbane: Department of Primary Industries.
- Bohnsack, J.A., D.L. Johnson and R.F. Ambrose. 1991. "Ecology of Artificial reef Habitats and Fishes". In *Artificial Habitats for Marine and Freshwater Fisheries*. W. Seaman and L.M. Sprague. (eds.). New York: Academic Press. pp. 61-107.
- BOM. 2010. Bureau of Meteorology. Accessed April ????, 2011. http://www.bom.gov.au.
- BOM. 2010a. Queensland Flood Summary1990 1999. Accessed June, 2011. http://reg.bom.gov.au/hydro/flood/qld/fld_history/floodsum_1990.shtml.
- BOM. 2010b. Queensland Flood Summary 1910 1919. Accessed June, 2011. http://reg.bom.gov.au/hydro/flood/qld/fld_history/floodsum_1910.shtml.
- BOM. 2010c. Queensland Flood Summary 1950 1959. Accessed June, 2011. http://www.bom.gov.au/hydro/flood/qld/fld_history/floodsum_1950.shtml.
- BOM. 2010d. Queensland Flood Summary 1960 1969. Accessed June, 2011. http://reg.bom.gov.au/hydro/flood/qld/fld_history/floodsum_1960.shtml.
- BOM. 2010e. Queensland Flood Summary 1970 1979. Accessed June, 2011. http://reg.bom.gov.au/hydro/flood/qld/fld_history/floodsum_1970.shtml.
- BOM. 2010f. Queensland Flood Summary 2000 2009. Accessed June, 2011. http://reg.bom.gov. au/hydro/flood/qld/fld_history/floodsum_2000.shtml.
- BOM. 2010g. Queensland Flood Summary 2010 onwards. Accessed June, 2011 http://reg.bom.gov.au/hydro/flood/qld/fld_history/floodsum_2010.shtml.
- BOM. 2011. Daily Rainfall Rockhampton Aero. Accessed June, 2011. http://reg.bom.gov.au/jsp/ncc/cdio/weatherData/av?p_nccObsCode=136&p_display_type=dailyDataFile&p_startYear=2011&p_c=-312771883&p_stn_num=039083.
- Boral Limited. 2011. *Sustainable Building Solutions*. Accessed 15th June 2011. http://www.boral.com.au/BuildSustainable/Commercial/sustainable_commercial_living_solutions.asp
- Bostock, P.B., and A.E. Holland (eds). 2010. *Census of the Queensland Flora 2010*. Brisbane: Queensland Herbarium, Environmental Protection Agency.
- Bredehoeft, J.D. 2002. "The Water Budget Myth Revisited: Why Hydrogeologists Model". *Groundwater Journal* 40 (4): 340-345.
- Brisbane City Council. 2001. *Sediment Basin Design Construction and Maintenance Guidelines*. Brisbane: Brisbane City Council.
- Brisbane City Council. 2006. *Erosion Hazard Assessment, Supporting Technical Notes*. Brisbane: Brisbane City Council.
- Broner, N and M. Huber. 2010. "Establishing a safety zone for marine animals due to underwater

- blasting". Second International Conference The Effects of Noise on Aquatic Life, Cork, Ireland 15-20 August 2010.
- Brouwer, C. & Chenoweth & Assoc. 1994. *Visual Assessment Procedure for the Queensland Coast.*Dept of Environment and Heritage, Coastal Management Branch. Brisbane.
- Bryan, G.W. and P.E. Gibbs. 1983. "Heavy metals in the Fal Estuary, Cornwall: A study of the long term contamination by mining waste and its effect on estuarine organisms". *Occasional Publications of the Marine Biological Association, UK*, 2:112
- Bryden, M., H. Marsh and P. Shaughnessy. 1998. *Dugongs, whales, dolphins and seals: a guide to the sea mammals of Australia*. St Leonards: Allen & Unwin.
- Bureau of Meteorology (BoM). 2011a. Climatic Statistics for Australian Sites. Accessed: April 21, 2011. http://www.bom.gov.au/climate/averages/tables/ca_qld_names.shtml.
- Bureau of Meteorology (BoM). 2011b. Tropical Cyclones in Queensland. Accessed: 21 April 2011. http://www.bom.gov.au/cyclone/about/eastern.shtml.
- Bureau of Meteorology. 2007. *Tropical Cyclone Database*. Retrieved from: http://www.bom.gov.au/weather/cyclone/tc-history.shtml.
- Burfield, D.D. and J.W. Udy. 2009. "The effects of light and nutrients on Caulerpa taxifolia and growth". *Aquatic Botany* 90: 105-109.
- Burns, K.A., S.D. Garrity, D. Jorissen, J. MacPherson, M. Stoelting, J. Tierney, and L. Yelle-Simmons. 1994. "The Galeta oil spill. II. Unexpected persistence of oil trapped in mangrove sediments". *Estuarine, Coastal and Shelf Science* 38: 349-364.
- Butler, A. and P. Jernakoff (eds). 1999. Seagrass in Australia Strategic Review and Development of an R&D Plan. Collingwood: CSIRO Publishing.
- Butler, K.R. 1998. Coastal protection of sea turtles in Florida. Tallahassee: Florida State University.
- Canberra: Commonwealth of Australia.
- Capricorn Tourism and Economic Development. 2010. *Rockhampton Region Economic Profile*. Rockhampton: Capricorn Tourism and Economic Development
- Cascadia Consulting Group. 2009. *California 2008 Statewide Waste Characterisation Study.*Sacramento: California Environmental Protection Agency.
- Cato , D. H. 1976. "Ambient sea noise in waters near Australia". J. Acoustical Society of America 60 (2): 320-328.
- CCC. 2009. Fact Sheet: Tower holdings development plan for Great Keppel Island Threatened Species (Extract from EPBC Submission). Rockhampton: Capricorn Conservation Council.
- CCC. 2010. Public Comment on Referral of proposed action for GKI Resort Pty Ltd. Accessed March 25, 2011. http://www.cccqld.org.au/docs/gki_plan3/GKI_CCC_subm_EPBC_plan3_15 Jun2010.pdf.

- Central Queensland Capricorn Economic Development. 2009. *Central Queensland Capricorn Economic Development*. Accessed March 6, 2011. http://www.rockhamptonregiononline.com.au/regional_profile#Demograhpy.
- Chenoweth & HRP. 2003. 2005 Dent Island Golf Course Resort EIS for Hamilton Island Enterprises.

 Brisbane: Humphreys Reynolds Perkins.
- Chenoweth *et. al* 1997. *Coastal Landscapes of Queensland, Brisbane*. For Department of Environment in association with Brannock Humphreys, Catherine Bower Landscape Architect, Pawsey and Prowse and Dr Thom Blake.
- Chessman, B. 2003. Signal 2 A Scoring System for Macro-Invertebrates ('water-bugs') in Australian Rivers Monitoring River Health Initiative Technical Report Number 31. Canberra:

 Commonwealth of Australia.
- Chessman, B.C. 1984. "Evaporative water loss for three South Eastern Australian species of freshwater turtle". *Australian Journal of Zoology* 32: 649-655.
- Christie, Karen. 2011. Pers comm. (March 15-16).
- Chung, I.K. and B.H. Brinkhuis. 1986. "Copper effects in the early stages of the kelp Laminaria saccharina". *Mar. Poll. Bull* 17: 213-218.
- Church, J. A. and N.J. White. 2006). "A 20th Century Acceleration in Global Sea Level Rise".
- Civil Aviation Authority. 2008. *Birdstrike Risk Management for Aerodromes*. London: Civil Aviation Authority United Kingdom.
- Clark, S. and A.J. Edwards. 1999. "An evaluation of artificial reef structures as tools for marine habitat rehabilitation in the Maldives". *Aquatic Conservation: Marine and Freshwater Ecosystems* 9: 5-21.
- CoastCare. 2010. Keppel Island Cultural Heritage Management Plan 2010. Sydney: Land Care Australia.
- Cogger, H.G.. 1996. Reptiles and Amphibians of Australia. Port Melbourne: Reed Books Australia.
- Coles, R.G. and W.J. Lee-Long. 1985. "Juvenile prawn biology and the distribution of seagrass prawn nursery grounds in the southeastern Gulf of Carpentaria" In Second Australian National Prawn Seminar NPS2. P.C. Rothlisberg, B.J. Hill and D.J. Staples. (Eds.). Cleveland.
- Coles, R.G., W.J. Lee Long, R.A. Watson and K.J. Derbyshire. 1993. "Distribution of seagrasses, and their fish and penaeid prawn communities, in Cairns Marina, a tropical estuary, northern Queensland, Australia". *Australian Journal of Marine & Freshwater Research* 44: 193-210.
- Connan, S. and D.B. Stengel. 2011. "Impacts of ambient salinity and copper on brown algae:

 1. Interactive effects on photosynthesis, growth, and copper accumulation". *Aquatic Toxicology* 104: 94-107.
- Connolly, R.M. 1994. "A comparison of fish assemblages from seagrass and unvegetated areas of a southern Australian estuary". *Australian Journal of Marine & Freshwater Research* 45:

1033-1044.

- Connolly, R.M. 1999. "Saltmarsh as habitat for fish and nektonic crustaceans: Challenges in sampling designs and methods". *Australian Journal of Ecology* 24: 422-30.
- Connolly, R.M. and J.S. Hindell. 2006. "Review of nekton patterns and ecological processes in seagrass landscapes". *Estuarine Coastal and Shelf Science* 68: 433-444.
- Connolly, R.M., 1997. "Differences in composition of small, motile invertebrate assemblages from seagrass and unvegetated habitats in a southern Australian estuary". *Hydrobiologia* 346: 137-148.
- Connolly, R.M., A. Dalton and D.A. Bass. 1997. "Fish use of an inundated saltmarsh flat in a temperate Australian estuary". *Australian Journal of Ecology* 22: 222-226.
- Connolly, R.M., G. Jenkins and N.L. Loneragan. 1999. "Seagrass dynamics and fisheries sustainability". In *Seagrass in Australia*. A.S. Butler and P. Jernakoff. (Eds.). Collingwood: CSIRO Marine Research Publishing.
- Conway, S. 1994. *Diets and feeding biology of adult olive ridley (Lepidochelys olivacea) and loggerhead (Caretta caretta) sea turtles in Fog Bay, Northern Territory.* Hons. Thesis. Northern Territory University, Darwin.
- Cooke, R., R. Wallis, F. Hogan, J. White and A. Webster. 2006. "The diet of powerful owls (Ninox strenua) and prey availability in a continuum of habitats from disturbed urban fringe to protected forest environments in south-eastern Australia". *Wildlife Research* 33: 199-206.
- Cooperative Research Centre for Water Quality and Treatment. 2008. *Guidance Manual for the Design and Installation of Urban Roofwater Harvesting Systems in Australia (Edition 1) Research Report 39.* Adelaide: Cooperative Research Centre for Water Quality and Treatment
- Coordinator-General, The .2011. Great Keppel Island Resort project, Terms of reference for the environmental impact statement issued under part 4 of the Queensland State Development and Public Works Organisation Act 1971. Brisbane: Queensland Government.
- Corkeron, P.J., N.M. Morisette, L.J. Porter and H. Marsh. 1997. "Distribution and status of humpback dolphin, Sousa chinensis, in Australian waters". *Asian Marine Biology* 14: 49-59.
- Cornell University. 1994. Pesticide Information Profile Copper Sulfate. Accessed June, 2011. http://pmep.cce.cornell.edu/profiles/extoxnet/carbaryl-dicrotophos/copper-sulfateext.html,
- Costanza, R., R. dArge, R. deGroot, S. Farber, M. Grasso, B. Hannon, K. Limburg, S.
- Cotterell, E. 1998. Fish Passage in Streams Fisheries Guidelines for Design of Stream Crossings, Fish Habitat Guideline FHG 001. Brisbane: Department of Primary Industries and Fisheries.
- Couchman, D. and J. Beumer. 2002. Fish habitat management operational policy for the management and protection of marine plants, departmental assessment procedures and policy position. Brisbane Queensland Department of Primary Industries.

- Couchman, D. and J. Beumer. 2007. *Management and protection of marine plants and other tidal fish habitats: departmental assessment procedures and policy, FHMOP 001.* LOCATION:

 Queensland Department of Primary Industries and Fisheries Fish Habitat Management Operational Policy.
- Couper, P. 1998. "Marine Reptiles". In *Wild Guide to Moreton Bay: Wildlife and Habitats of a Beautiful Australian Coast- Noosa to the Tweed*. R. Ryan (Ed). Brisbane: Queensland Museum.
- Couturier, L.I.E., F.R.A. Jaine, K.A. Townsend, S.J. Weeks, A.J. Richardson and M.B. Bennett. 2011. "Distribution, site affinity and regional movements of the manta ray, Manta alfredi (Krefft, 1868), along the east coast of Australia". *Marine and Freshwater Research* 62: 628-637.
- CQ Consulting Group. 2011. Q & A Reference Document. Rockhampton: CQ Consulting Group.
- CRC. 2003. Central Queensland Information Paper Volume 6: Fiztroy Catchment, Queensland. Indooroopilly: CRC for Coastal Zone, Estuary & Waterway Management (CRC).
- CRC. 2004. New coastal science for the Fitzroy estuary. Indooroopilly: CRC for Coastal Zone, Estuary & Waterway Management (CRC).
- Creighton, C. 1984. Keppel Islands Environmental Survey A Baseline for Archaeological Reconstructions and Resource Management. Brisbane: Archaeology Branch Department of Community Services.
- CSIRO and BOM. 2007. *Climate Change in Australia Technical Report 2007.* Accessed: April 21, 2011. www.climatechangeinaustralia.gov.au/technical_report.php.
- CSIRO. 2007. Climate Change in Australia, Supplementary Material Wind Speed (Australian Climate Change Science Program). Collingwood: CSIRO Publications.
- CSIRO. 2011. Sea Level Rise: Understanding the past: Improving projections for the future. Accessed: April 21, 2011. http://www.cmar.csiro.au/sealevel/.
- Cullen Grummitt & Roe Pty Ltd. 2000. Brisbane River Vessel Refueling Strategy Study. Brisbane: Brisbane River Management Group.
- Currie, D.R. and K.J. Small. 2005. "Macrobenthic community responses to long-term environmental change in a east Australian sub-tropical estuary". *Estuarine Coastal and Shelf Science* 63: 315-331.
- Currie, D.R. and K.J. Small. 2006. "The influence of dry-season conditions on bottom dwelling fauna of an east Australian sub-tropical estuary". *Hydrobiologia* 560: 345-361.
- de la Moriniere, E.C., I. Nagelkerken, H. van der Meij and G. van der Velde. 2004. "What attracts juvenile coral reef fish to mangroves: habitat complexity or shade?". *Marine Biology* 144: 139-145.
- Deakos, M.H., J.D. Baker and L. Bejder. 2011. "Characteristics of a manta ray Manta alfredi population off Maui, Hawaii, and implications for management". *Marine Ecology Progress*

- Series 429: 245-260.
- Dear, S.E., N.G. Moore, S.K. Dobos, K.M. Watling and C.R. Ahern. 2002. Soil Management Guidelines. In *Queensland Acid Sulfate Soil Technical Manual*. Version 3.8. Indooroopilly: Department of Natural Resources and Mines.
- DEEDI. 2009. Annual status report 2008 Coral Fishery. Brisbane: Queensland Government.
- DEEDI. 2010. Coastal Habitat Resources Information System (CHRIS). Accessed April, 2011. http://chrisweb.dpi.gld.gov.au/chris/.
- DEEDI. 2011. Coastal Habitat Resource Information System (CHRISWeb). Accessed June, 2011. http://chrisweb.dpi.qld.gov.au/CHRIS/.
- den Hartog, C. 1979. "Seagrasses and seagrass ecosystems: An appraisal of the research approach". *Aquatic Botany* 7: 105-17.
- Dennison, W.C. 1987. "Effects of light on seagrass photosynthesis, growth and depth distribution". Aquatic Botany 27: 15-26.
- Dennison, W.C. and R.S. Alberte. 1985. "Role of daily light period in the depth distribution of Zostera marina (Eelgrass)". *Marine Ecology Progress Series* 25: 516-161.
- Dennison, W.C., R.J. Orth, K.A. Moore, J.C. Stevenson, V. Carter, S. Kollar, P.W. Bergstrom and R.A. Batiuk. 1993. "Assessing water quality with submerged aquatic vegetation Habitat requirements as barometers of Chesapeake Bay health". *Bioscience* 43: 86-94.
- Department Employment, Economic Development, Innovation, Mines and Energy. 2011. Interactive resource and tenure maps. Accessed March 3, 2011. http://www.webgis.nrm.qld.gov.au.
- Department of Climate Change and Energy Efficiency .2009. *Climate Change Risks to Australia's Coast: A first pass assessment*. Canberra: Commonwealth of Australia.
- Department of Climate Change and Energy Efficiency. 2010. *Developing a National Coastal Adaptation Agenda: A Report on the National Climate Change Forum*. Canberra: Commonwealth of Australia,
- Department of Climate Change. 2008. National Greenhouse Accounts (NGA) Factors
- Department of Climate Change. 2008. *National Greenhouse and Energy Reporting Guidelines*. Canberra: Department of Climate Change.
- Department of Climate Change. 2009a. *National Greenhouse and Energy Reporting System Measurement Technical Guidelines for the estimation of greenhouse gas emissions by facilities in Australia June 2009*. Canberra: Department of Climate Change.
- Department of Climate Change. 2009b. *State and Territory Greenhouse Gas Inventories 2007.*Canberra: Department of Climate Change,
- Department of Climate Change. 2009c. *National Greenhouse Gas Inventory accounting for the KYOTO target May 2009*. Canberra: Department of Climate Change.

- Department of Employment & Workplace Relations (DEWR). n.d. *Small area labour market data and Small area tourist accommodation data*. Canberra: Australian Bureau of Statistics (ABS).
- Department of Environment and Conservation New South Wales (DEC NSW). 2006. New South Wales Threatened Species Website. Accessed April 2011. http://www.threatenedspecies.environment.nsw.gov.au/index.aspx.
- Department of Environment and Resource Management (DERM). 2008. *Queensland Waste and Recycling Report Card 2007-2008*. Brisbane: Queensland Government.
- Department of Environment and Resource Management (DERM). 2009. Queensland Water Quality Guidelines (QWQG) 2009 Version 3. Brisbane: Department of Environment and Resource Management.
- Department of Environment and Resource Management (DERM). 2010. *Queensland's Waste Reduction and Recycling Strategy 2010-2020*. Brisbane: Queensland Government.
- Department of Environment and Resource Management (DERM). 2011. Queensland Coastal Plan.
- Department of Environment and Resource Management. 2003. Land Use of Queensland. Version 3.
- Department of Environment and Resource Management. 2006. Time Series Foliar Projected Data.
- Department of Environment and Resource Management. 2008. Digital Cadastral Data Base (DCDB).
- Department of Environment and Resource Management. 2009. Digital Cadastral Database for Tenure.
- Department of Environment and Resource Management. 2009. *High Value Regrowth vegetation*. Version 2 November 2009. Brisbane: Queensland Government.
- Department of Environment and Resource Management. 2009. *Queensland Water Quality Guidelines 2009*. Version 3. Brisbane: Queensland Government.
- Department of Environment and Resource Management. 2010. *DERM Guideline: Framework for Managing Sewerage Infrastructure to Reduce Overflows & Environmental Impacts*. Brisbane: Department of Environment and Resource Management.
- Department of Environment and Resource Management. 2010. State Planning Policy 4/10 Healthy Waters. Brisbane: Queensland Government.
- Department of Environment and Resource Management. 2010. *State Planning Policy 4/10 Guideline Healthy Waters*. Brisbane: Queensland Government.
- Department of Environment, Water, Heritage and the Arts. 2009. Littoral Rainforest and Coastal Vine Thickets of Eastern Australia EPBC Act policy statement 3.9 Nationally threatened species and ecological communities. Canberra: Australian Government.
- Department of Environment, Water, Heritage and the Arts. 2010a. *Protected Matters Database Environmental Reporting Tool* -23.14788, 150.92548; -23.19957, 150.92548; -23.19957,

- 150.99574; -23.14788, 150.99574. Accessed 1 September 2010. http://www.environment.gov.au/epbc/pmst/index.html.
- Department of Housing, Local Government and Planning. 1992. Queensland State Planning Policy (SPP) 1/92: *Development and the Conservation of Agricultural Land Order.* Brisbane: Queensland Government.
- Department of Infrastructure and Planning. 2002. Queensland State Planning Policy (SPP) 2/02: Planning and Managing Development Involving Acid Sulfate Soils. Brisbane: Queensland Government.
- Department of Infrastructure and Planning. 2002. Queensland State Planning Policy (SPP) Guideline 2/02: *Planning and Managing Development Involving Acid Sulfate Soils*. Version 2. Brisbane: Queensland Government.
- Department of Infrastructure and Planning. n.d. South-East Queensland Regional Plan 2009-2031 Implementation Guideline No.7 - Water Sensitive. Brisbane: Queensland Government.
- Department of Local Government and Planning (DLGP) and the Office of Economic and Statistical Research (OESR). 2010 *Population and economic data: Regional domestic and international visitor expenditure data: Tourism Research Australia (TRA)*. Brisbane: Queensland Government.
- Department of Natural Resources, Mines and Water (DNRMW). 2006. Australia 1:100,000 Geological Series, Rockhampton, Queensland, Sheet 9051. Brisbane: Queensland Government
- Department of Natural Resources and Water. 2007. *Queensland Urban Drainage Manual (QUDM)*. 2nd Ed. Brisbane: Queensland Government.
- Department of Sustainability, Environment, Water, Population and Communities and Great Barrier Reef Marine Park Authority. 2011. *Guidelines for an Environmental Impact Statement for the Great Keppel Island Tourism and Marina Development, Queensland.* Canberra: Commonwealth of Australia.
- Department of Sustainability, Environment, Water, Population and Communities (Coasts and Marine National Oceans Office). 2001. *Impact from the ocean/land interface*. Canberra: Australian Government.
- Department of the Environment, Water, Heritage and the Arts. 2009. *Draft Significant impact guidelines for 36 migratory shorebirds Draft EPBC Act Policy Statement 3.21 Administration Guideline*. Canberra: Commonwealth of Australia.
- Department of the Environment, Water, Heritage and the Arts. 2009. *National Assessment Guidelines for Dredging*. Canberra: Department of the Environment, Water, Heritage and the Arts
- Department of the Environment, Water, Heritage and the Arts. 2010. Cycas megacarpa in Species

- *Profile and Threats Database*. Retrieved from: http://www.environment.gov.au/sprat. Accessed September 2, 2010.
- Derbyshire, K. 2006. Fisheries Guidelines for Fish-Friendly Structures Fish Habitat Guideline FHG 006. Brisbane: Department of Primary Industries, Queensland.
- DERM. 2004. South East Queensland Regional Scenic Amenity Study Interim Scenic Amenity Maps and Guidelines to Protect High Scenic Amenity in SEQ. Brisbane: Queensland Government.
- DERM. 2009. Remnant Vegetation [GIS Data] version 6.
- DERM. 2009b. *Turtle Friendly Guide: Bright lights and marine turtles don't go together.* Brisbane: Oueensland Government.
- DERM. 2010. Fitzroy Natural Resource Management Region Back on Track Actions for Biodiversity.

 Brisbane: Department of Environment and Resource Management.
- DERM. 2010. Monitoring and Sampling Manual 2009, Environmental Protection (Water) Policy 2009. Version 2. Brisbane: Department of Environment and Resource Management.
- DERM. 2011. Essential Habitat Mapping [GIS Data] Version 3.0.
- DERM. 2011a. Erosion prone areas. Accessed June, 2011. http://reg.bom.gov.au/jsp/ncc/cdio/weatherData/av?p_nccObsCode=136&p_display_type=dailyDataFile&p_startYear=2011&p_c=-312771883&p_stn_num=039083.
- DERM. 2011a. Great Barrier Reef Coast Marine Park. Accessed April, 2011. http://www.derm.qld.gov.au/parks_and_forests/marine_parks/gbr_coast_marine_park.html.
- DERM. 2011a. Leatherback turtle (leathery turtle). Accessed June, 2011. http://www.derm.qld.gov. au/wildlifeecosystems/wildlife/az_of_animals/leatherback_turtle_leathery_turtle.html.
- DERM. 2011a. Wildlife Online. Accessed August, 2011. http://www.derm.qld.gov.au/wildlifeecosystems/wildlife/wildlife_online/.
- DERM. 2011b. Regional ecosystems. Accessed June, 2011. http://www.derm.qld.gov.au/wildlifeecosystems/biodiversity/regional_ecosystems/.
- DERM. 2011b. WildNet. Accessed June, 2011. http://www.derm.qld.gov.au/wildlifeecosystems/wildlife/index.html.
- DEWHA. 2009. Littoral Rainforest and Coastal Vine Thickets of Eastern Australia EPBC Act policy statement 3.9 Nationally threatened species and ecological communities, Admin Guideline. Canberra: Commonwealth Government.
- DEWHA. 2009. *National Assessment Guidelines for Dredging*. Canberra: Department of Environment, Water, Heritage and the Arts.

- DEWHA. 2009b. Matters of National Environmental Significance. Accessed April, 2011. http://www.environment.gov.au/epbc/publications/pubs/nes-guidelines.pdf.
- DEWHA. 2010. EPBC Act. Accessed April, 2011. http://www.environment.gov.au/epbc/about/index. html.
- DEWHA. 2011. Protected Matters Search Tool. Accessed April, 2011. http://www.environment.gov. au/erin/ert/epbc/index.html.
- Diaz-Pulido, G., L.J. McCook, S. Dove, R. Berkelmans, G. Roff, D.I. Kline, S. Weeks, R.D. Evans, D.H. Williamson and O. Hoegh-Guldberg. 2009. "Doom and boom on a resilient reef: climate change, algal overgrowth and coral recovery". *PLoS ONE* 4: e5239.
- Dixon, M. and J. Beumer. 2002 "Mitigation and Compensation for Work or Activities Causing Marine Fish Habitat Loss: Departmental Procedures". In *Fish Habitat Management Operational Policy FHMOP 005*. Brisbane: Department of Primary Industries.
- DNR. 1998. Fitzroy Basin Water Allocation and Management Planning, Technical Reports. A Summary of information and analyses conducted for the WAMP process to date in the Fitzroy Basin. Brisbane: Department of Natural Resources.
- DNRM. 2001. Queensland Australian River Assessment System (AusRivAS). Sampling and Processing Manual. Rocklea: Queensland Department of Natural Resources and Mines.
- Dobbs, K., L. Fernandes, S. Slegers, B. Jago, L. Thompson, J. Hall, J. Day, D. Cameron, J. Tanzer, F. Macdonald, H. Marsh and R.Coles. 2008. "Incorporating dugong habitats into the marine protected area design for the Great Barrier Reef Marine Park, Queensland, Australia".

 Ocean & Coastal Management 51: 368-375.
- DOE. 1997. Conservation and Management of Whales and Dolphins in Queensland 1997–2001. Brisbane: Department of Environment.
- Domenico, P. A., and F.W. Schwartz. 1997. *Physical and Chemical Hydrogeology.* 2nd Edition. New York: John Wiley & Sons.
- Douglas Partners Pty Ltd .2011. Report on Assessment of Groundwater Resources, Proposed Great Keppel Island Resort, Great Keppel Island (Document No. 74586.00). Revision 1. Brisbane: Douglas Partners Pty Ltd.
- Douglas Partners Pty Ltd. 2007a. *Report on Groundwater Supply Investigation, Great Keppel Island* (Document No. 33976). Brisbane: Douglas Partners Pty Ltd.
- Douglas Partners Pty Ltd. 2007b. Report on Production Bore Installation & Testing, Long Beach
 Aquifer, Great Keppel Island (Document No. 33976A). Brisbane: Douglas Partners Pty Ltd.
- Douglas Partners Pty Ltd. 2011. Report on Preliminary Acid Sulfate Soil Assessment, Proposed Great Keppel Island Resort, Great Keppel Island, Project 74586.00. Revision 2. Brisbane: Douglas Partners Pty Ltd
- Douglas Partners Pty Ltd. 2011a. Report on Additional Groundwater Investigation, Central Dune

- Sand Deposit, Great Keppel Island (Document No. 74586.01). Brisbane: Douglas Partners Pty Ltd.
- Douglas Partners Pty Ltd. 2011a. Report on Preliminary Geotechnical Assessment, Proposed Great Keppel Island Resort, Great Keppel Island (Project 74586.00) Brisbane: Douglas Partners Pty Ltd.
- Douglas Partners Pty Ltd. 2011b. Report on Assessment of Groundwater Resources, Proposed Great Keppel Island Resort, Great Keppel Island Project 74586.00. Revision 2. Brisbane: Douglas Partners Pty Ltd
- Douglas Partners Pty Ltd. 2011b. Report on Assessment of Groundwater Resources, Proposed Great Keppel Island Resort, Great Keppel Island Project 74586.00. Revision 2. Brisbane: Douglas Partners Pty Ltd
- Douglas Partners Pty Ltd. 2011b. Report on Preliminary Acid Sulfate Soil Assessment, Proposed Great Keppel Island Resort, Great Keppel Island (Project 74586.00). Revision 1. Brisbane: Douglas Partners Pty Ltd.
- Dowling, R.A. and K. Stephens. 2001 *Coastal Wetlands of south eastern Queensland, Mapping and Survey.* Brisbane: Queensland Herbarium, Environmental Protection Agency.
- DPI Water Resources. 2002. Options for a Strategy to Protect the Mt Isa Water Supply from the Harmful Effects of Blue Green Algal Blooms. Mt Isa: Mt Isa Water Board.
- DPI&F. 2006. Stocking native fish for mosquito control in fresh waters, Guidelines for local governments, housing developers, community groups and private landowners. Brisbane: Queensland Government.
- Dredge, M., H. Kirkman and M. Potter. 1977. A short-term biological survey Tin Can Inlet / Great Sandy Strait. Collingwood: CSIRO.
- Dugan, J.E. and D.M. Hubbard. 2006. "Ecological responses to coastal armoring on exposed sandy beaches". Shore and Beach 74: 10-16.
- Duke, N.C., P.T. Lawn, C.M. Roelfsema, K.N. Zahmel, D.K. Pedersen, C. Harris, N. Steggles and C. Tack. 2003. *Assessing Historical Change in Coastal Environments, Port Curtis, Fitzroy River Estuary and Moreton Bay Regions*. Indooroopilly: CRC for Coastal Zone Estuary and Waterway Management.
- Duncan A. n.d. *Underwater noise from pile-driving: Measurement, modelling and mitigation.*Presentation Slides. Centre for Marine Science and Technology, Curtin University.
- Dürr, S and J. Thomason. 2010. Biofouling. Oxford: Wiley-Blackwell.
- EDAW. 1996. A View of the Coast: An Overview of the Scenic Resources of the Queensland Coast for Department of Environment (QLD). Brisbane: Queensland Government.
- Eden, R.N. and C.P. Hazel. 1973. "Computer and Graphical Analyses of Variable Discharge Pumping Test of Wells". *Inst. Engrs. Australia, Civil Engng. Trans*: 5-10

- Edgar, G.J. and Shaw, C. 1995. "The production and trophic ecology of shallow-water fish assemblages in southern Australia, III. General relationships between sediments, seagrasses, invertebrates and fishes". *Journal of Experimental Marine Biology and Ecology* 194: 107-131.
- EHMP. 2007. *Ecosystem Health Monitoring Program 2005-2006: Annual Technical Report*. Brisbane: South East Queensland Healthy Waterways Partnership.
- EIANZ Ecology. 2010. *Draft Ecological Impact Assessment Guidelines*. Melbourne: Environmental Institute of Australia and New Zealand.
- Elvidge, C.D., J.B. Dietz, R. Berkelmans, S. Andrefouet, W.J. Skirving, A.E. Strong and B.T. Tuttle. 2004. "Satellite observation of Keppel Islands (Great Barrier Reef) 2002 coral bleaching using IKNONS data". *Coral Reefs* 23: 123-132.
- Engineers Australia. 2001. Australian Rainfall and Runoff. Canberra: Engineers Australia.
- Enhealth Council. 2004. Guidance on use of rainwater tanks. Canberra: Australian Government.
- Environment and Heritage, Conservation Tech Rep No. 10, RE 208, ISSN 1037-4701. 2nd ed. Brisbane: Queensland Government.
- Environment Australia. 1981. Great Barrier Reef World Heritage Values. Accessed August, 2011. www.environment.gov.au/heritage/places/world/great-barrier-reef/values.html.
- Environment Australia. 1999. *National Pollutant Inventory Emission Estimation Technique Manual for Fugitive Emissions*. Canberra: Environment Australia
- Environment Australia. 2001. *National Pollutant Inventory Emission Estimation Technique Manual for Mining Version 2.3.* Canberra: Environment Australia
- Environment Australia. 2003. *Recovery Plan for Marine Turtles in Australia*. Canberra: Environment Australia.
- Environmental Institute for Golf. 2009. *Nutrient Use and Management on U.S. Golf Courses, Golf Course Environmental Profile*. Lawrence, Kansas: Golf Course Superintendents Association of America.
- Environmental Protection Agency (EPA). 2008. *EPA Best Practice Urban Stormwater Management Erosion and Sediment Control.* Brisbane: Environmental Protection Agency.
- Environmental Protection Agency . 2006. *Queensland Heritage Register Place ID 601216 Leeke's Homestead 11053C P 58.* Interviews of Database.
- Environmental Protection Agency and Queensland Parks and Wildlife Service. 2010. *Wildlife Online* Extract for 23.1478 23.199; 150.9274 150.9969. Retrieved from: http://www.derm.qld. gov.au/wildlife-ecosystems/wildlife/wildlife_online/. Accessed 1 September 2010
- Environmental Protection Agency. 2002a. *Green and Organic waste processing and marketing in Queensland (October 2002)*. Brisbane: Queensland Government.

- Environmental Protection Agency. 2002b. *Construction and Demolition Waste Waste management and resource use opportunities (July 2002)*. Brisbane: Queensland Government.
- Environmental Protection Agency. 2006. *Biodiversity Planning Assessment Central Queensland Coast Flora, Fauna and Landscape Expert Panel Report*. Brisbane: Queensland Government.
- Environmental Protection Agency. 2008. Best Practice Urban Stormwater Management: Erosion and Sediment Control Guideline. Brisbane: Queensland Government.
- Environmental Protection Agency. 2009. *Leake Homestead Cultural Heritage Summary*. Brisbane: Environmental Protection Agency.
- EPA Victoria. 1990. *Recommended Buffer Distances for Industrial Residual Air Emissions* AQ 2/86. Melbourne: Victorian Environmental Protection Agency.
- EPA. 2001. State Coastal Management Plan Queensland's Coastal Policy. Brisbane: Queensland Government.
- EPA. 2002. Lyngbya management strategy Moreton Bay Waterways and Catchments Partnership. Brisbane: Queensland Government.
- EPA. 2005. Guideline: Establishing Draft Environmental Values and Water Quality Objectives. Brisbane: Environmental Protection Agency.
- EPA. 2006. A-Z of Animals Marine Turtles. Accessed June, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/az_of_animals/.
- EPA. 2007. *Queensland 2007 air monitoring report.* Brisbane: Queensland Environmental Protection Agency.
- EPA. 2008. *Environmental Protection Air Policy*. Brisbane: Queensland Environmental Protection Agency.
- Erickson, S.J., N. Lackie and T.E. Maloney. 1970. "A Screening Technique for Estimating Copper Toxicity to Estuarine Phytoplankton". *Water Pollution Control Federation* 42: 270-278.
- Eyre, T.J., A.L. Kelly and V.J. Neldner. 2008. BioCondition: *A Terrestrial Vegetation Condition Assessment Tool for Biodiversity in Queensland. Field Assessment Manual.* Version 1.6. Brisbane: Department of Environment and Resource Management (DERM), Biodiversity Sciences unit.
- Fanning, I.D. 2005. Engaging the Community to Defeat Biting Midge.
- Fergusson, C.L., R.A. Henderson and E.C Leitch. 1990. "Subduction complex melange of the Wandilla terrane, Palaeozoic New England Origen, Central Queensland, Australia". *Journal of Structural Geology* 12 (5/6):591-599.
- Fernandes, J.C. and F.S. Henriques. 1991. "Biochemical, physiological and structural effects of excess copper in plants". *The Botanical Review* 57: 246-273.

- Ferrell, D.J. and Bell, J.D. 1991. "Differences among assemblages of fish associated with Zostera capricorni and bare sand over a large spatial scale". *Marine Ecology Progress Series* 72: 15-24.
- Fetter, C.W. 2001. Applied Hydrogeology. 4th Edition. New Jersey: Prentice Hall.
- Finlayson, C.M., T.P. Farrell and D.J. Griffiths. 1980. "Studies of the Hydrobiology of a Tropical Lake in North-western Queensland. II. Seasonal Changes in Thermal and Dissolved Oxygen Characteristics". *Australian Journal of Marine and Freshwater Research* 31: 589-596.
- Fisk, D. A. and V.J. Harriott. 1990. "Spatial and temporal variation in coral recruitment on the Great Barrier Reef: Implications for dispersal hypothesis". *Marine Biology* 107:485-90.
- Foresight Partners Pty Ltd. 2011. Forecast Economic Impacts Proposed Revitalisation of Great Keppel Island. Brisbane: Foresight Partners Pty Ltd.
- Foresight Partners Pty Ltd. 2011. *Indicative Average Daily Trips and Resulting Car Parking requirements at Yeppoon Marina*. Brisbane: Foresight Partners Pty Ltd.
- Foresight Partners Pty Ltd. 2011. Response to Selected Terms of Reference Environmental Impact Statement [for Great Keppel Island Resort Revitalisation]. Brisbane: Foresight Partners Pty Ltd.
- Fowler, J., R. Arroyo and N. Ruiz. n.d. *Riprap Covered Geotextile Tube Embankments*. Tunapuna: Geotech Associates.
- Franklin, C. 2000. "Aquatic respiration and diving in the freshwater turtle, Rheodytes leukops". Journal of Physiology 523P: 87S.
- FRC Coastal Resource & Environmental. 1997. Southern Bay Islands Land Use and Planning Strategy
 Mosquitoes and Biting Midge. Brisbane: Gutteridge Haskins & Davey.
- frc environmental. 2002. Edenbrooke: Opportunities for the Enhancement of Wetland Fish Communities, report prepared for Urban Pacific. Unpublished Report.
- frc environmental. 2004. Newell Beach Boat Ramp: Sediment Sampling & Analysis, report prepared for Department of Transport and Main Roads. frc environmental, Brisbane.
- frc environmental. 2006. Sediment Sampling and Analysis Clontarf, report prepared for Queensland Transport. Cleveland: frc environmental.
- frc environmental. 2007a. Sediment Sampling and Analysis, Wynnum Creek Channel, report prepared for Queensland Transport. Cleveland: frc environmental.
- frc environmental. 2007b. Sediment Sampling and Analysis: Wellington Point Southern Boat Ramp, report prepared for Queensland Transport. Cleveland: frc environmental.
- frc environmental. 2008. *Nathan Dam on the Dawson River Aquatic Flora and Fauna Dry Season Field Survey report prepared for SunWater.* Cleveland: frc environmental.
- frc environmental. 2008. Sediment Sampling & Analysis Plan: Roslyn Bay Boat Harbour, report prepared for Queensland Transport. Cleveland: frc environmental.

populations.pdf

- frc environmental. 2009. Fishermans Islands and Whyte Island: Mangrove Health Assessment: 2008, report prepared for Port of Brisbane Corporation. Cleveland: frc environmental.
- frc environmental. 2009. Rosslyn Bay Boat Harbour Sediment Sampling & Analysis, report prepared for Queensland Transport. Cleveland: frc environmental.
- frc environmental. 2009b. Rosslyn Bay Boat Harbour Sediment Sampling & Analysis, report prepared for Queensland Transport. Cleveland: frc environmental.
- frc environmental. 2010. Blackwater Creek Diversion Aquatic Ecology Monitoring: Baseline Surveys, report prepared for Parsons Brinkerhoff Australia Pty Ltd. Cleveland: frc environmental.
- FRC Environmental. 2010. Great Keppel Island Resort: Marine Ecology Technical Paper ref: 100206.
- frc environmental. 2011. *Great Keppel Island Resort Revitalisation EIS Aquatic Ecology.* Cleveland: frc environmental.
- Frisch, A.J. and J.A. Hobbs. 2009. *Rapid assessment of anemone and anemonefish populations at the Keppel Islands, report prepared for Great Barrier Reef Marine Park Authority.* Electronic Resource . Accessed from http://www.reefhq.com.au/__data/assets/file/0009/38493/ResPub_No94-1_Anemonefish_
- Fuentes, M.M.P.B., C.J. Limpus, M. Hamann and J. Dawson. 2009. "Potential impacts of projected sea-level rise on sea turtle rookeries". *Aquatic Conservation Marine and Freshwater Ecosystems* 20 (2): 132-139.
- Fujita, T., D. Kitagawa, Y. Okuyama, Y. Jih, Y. Ishito and T. Inada. 1996. "Comparison of fish assemblages among an artificial reef, a natural reef and a sandy-mud bottom site on the shelf off Iwate, northern Japan". *Environmental Biology of Fishes* 46: 351-364.
- Gallagher, M. and R. Volker. 2004. *Numerical studies of nitrogen flows under effluent irrigated lawn on islands in the Great Barrier Reef CRC Reef Research Centre Technical Report 34.*Townsville: CRC Reef Research Centre.
- Ganter, R. 1985. "The history and development of the Keppel Islands", BA Hons Thesis, Griffith University.
- Gardner, T., M. Atzeni and E. McGahan. 1996. A computer model to help resolve commercial conflict in intensive rural industries. Paper presented at the Resolving Environmental Conflict, Institution of Engineers. Brisbane, Australia.
- Garman, G.D., C.P. Murali and G.N. Cherr. 1994. "Inhibition of cellular events during early algal gametophyte development: effects of select metals and an aqueous petroleum waste". Aquat. Toxicol. 28: 127-144.
- GBRMPA. 1998. "Shipping and oil spills". In *State of the Great Barrier Reef World Heritage Area*.

 Townsville: Great Barrier Reef Marine Park Authority.
- GBRMPA. 2001. Great Barrier Reef Catchment Water Quality Action Plan: A Report to Ministerial

- Council on Targets and Pollutant Loads. Townsville: Great Barrier Reef Marine Park Authority.
- GBRMPA. 2005. Sewage Discharges from Marine Outfalls to the Great Barrier Reef Marine Park, Sewage Discharge Policy. Townsville. Great Barrier Reef Marine Park Authority.
- GBRMPA. 2007. *Annual Marine Monitoring Report 2006*. Townsville: Great Barrier Reef Marine Park Authority.
- GBRMPA. 2007. *Biophysical assessment of the reefs of Keppel Bay: a baseline study.* Townsville: Great Barrier Reef Marine Park Authority.
- GBRMPA. 2010. Dredging and spoil disposal 2004. Accessed June, 2011. http://www.gbrmpa.gov. au/__data/assets/pdf_file/0016/4480/dredging-and-spoildisposal-2004.pdf.
- GBRMPA. 2010. Great Barrier Reef Marine Park Authority. Accessed April, 2011. http://www.gbrmpa.gov.au/
- GBRMPA. 2011. Status of introduced species. Accessed June, 2011. http://www.gbrmpa.gov.au/corp_site/info_services/science_management/table_4_pages/template_page81
- GeoFabrics. 2011. *ElcoRock Coastal Protection System: Installation Guide*. Sydney: Geofabrics Australiasia Pty Ltd.
- Geophysical Research Letters 33: L01602.
- Gilbert, A.L. and H.M. Guzman. 2001. "Bioindication Potential of Carbonic Anhydrase Activity in Anemones and Corals". *Marine Pollution Bulletin* 42: 742-744.
- Gladstone Area Promotion and Development Limited. 2011. *Regional Project Status Report*. Gladstone: Gladstone Area Promotion and Development Limited.
- Gledhill, M., M. Nimmo and S.J. Hill. 1997. "The toxicity of copper (II) species to marine algae, with particular reference to macroalgae". *J. Phycol* 33: 2-11.
- Golder Associates Pty Ltd. 1989. *Proposed Resort Buildings, Great Keppel Island Site Investigation* (Report No. 89638056(A)). Brisbane: Golder Associates Pty Ltd.
- Gordos, M., C. Franklin and C. Limpus. 2004. "Effect of water depth and water velocity upon the surfacing frequency of the bimodally respiring freshwater turtle, Rheodytes leukops". *Journal of Experimental Biology* 207: 3099-3107.
- Gorski, J. and D. Nugegoda. 2006. "Sublethal toxicity of trace metals to larvae of the blackflip abalone, Haliotis rubra". *Environ. Toxicol. Chem.* 25: 1360-1367.
- Gray, C.A., D.J. McElligott and R.C. Chick. 1996. "Intra- and Inter-estuary differences in assemblages of fishes associated with shallow seagrass and bare sand". *Australian Journal of Marine and Freshwater Research* 47: 723-735.
- Great Barrier Marine Park Authority. 1994. *Environmental Guidelines for Marinas in the Great Barrier Reef Marina Park*. Canberra: Commonwealth of Australia.

- Great Barrier Marine Park Authority. 2009. *Great Barrier Reef Tourism and Climate Change Action Great Barrier Reef Marine Park Act 1975.*
- Great Barrier Reef Marine Park Authority. 2009. Water Quality Guidelines for the Great Barrier Reef Marine Park. Townsville. Great Barrier Reef Marine Park Authority
- Great Forest Australia. 2005. Savings In The City Project. South Melbourne: Great Forest Australia.
- Greenland, J.A. and C.J. Limpus, C.J. 2008. Marine Wildlife Stranding and Mortality Database Annual Report 2003: III. Marine Turtles. Accessed April, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/caring_for_wildlife/marine_strandings/.
- Greenland, J.A. and C.J. Limpus. 2003. *Marine wildlife stranding and mortality database annual report 2003: III Marine Turtles*. Brisbane: Environmental Protection Agency (Freshwater and Marine Sciences Unit).
- Greenland, J.A. and C.J. Limpus. 2006. Marine Wildlife Stranding and Mortality Database Annual Report 2004: III. Marine Turtles. Accessed April, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/caring_for_wildlife/marine_strandings/.
- Greenland, J.A. and C.J. Limpus. 2007. Marine Wildlife Stranding and Mortality Database Annual Report 2007: II. Dolphins. Accessed April, 2011. http://www.epa.qld.gov.au/publications/p02635.html.
- Greenland, J.A., C.J. Limpus and I. Brieze. 2005. *Marine Wildlife Stranding and Mortality Database Annual Report 2003, II. Cetacean and Pinniped. Conservation and Technical Data Report.*Brisbane: Wildlife Ecology Unit, Environmental Protection Agency.
- Greenland, J.A., C.J. Limpus and K.J. Currie. 2004. Marine Wildlife Stranding and Mortality

 Database Annual Report 2001-2002: III. Marine Turtles. Accessed April, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/caring_for_wildlife/marine_strandings/.
- Grice, A., N. Loneragan and W. Dennison. 1996. "Light intensity and the interactions between physiology, morphology and stable isotope ratios in five species of seagrass". *Journal of Experimental Marine Biology and Ecology* 195: 91-110.
- Haines, J.A. and C.J. Limpus. 2000. Marine Wildlife Stranding and Mortality Database Annual Report 2000: III. Marine Turtles. Accessed April, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/caring_for_wildlife/marine_strandings/.
- Haines, J.A. and C.J. Limpus. 2002. *Marine Wildlife Stranding and Mortality Database Annual Report 2001, II. Cetacean and Pinniped. Conservation and Technical Data Report*. Brisbane: Wildlife Ecology Unit, Environmental Protection Agency.
- Haines, J.A., C.J. Limpus and S. Flakus. 1999. Marine Wildlife Stranding and Mortality Database Annual Report 1999: III. Marine Turtles. Accessed April, 2011. http://www.epa.qld.gov.au/nature_conservation/wildlife/caring_for_wildlife/marine _strandings/.
- Hale, P., S. Long and A. Tapsall. 1998. "Distribution and conservation of Delphinids in Moreton

- Bay". I.R. Tibbets, N.J. Hall and W.C. Dennison (Eds.). St Lucia: Moreton Bay and Catchment, School of Marine Science, The University of Queensland.
- Halliday, I.A.1995. "Influence of natural fluctuations in seagrass cover on commercial prawn nursery grounds in a subtropical estuary". *Marine and Freshwater Research* 46: 1121-1126.
- Halson, O. 2010. Interviewed by D. Mason.
- Haman, M., C.S. Schauble, D.J. Limpus, S.P. Emerick, and C.J. Limpus. 2007. *The Burnett River snapping turtle, Elseya sp. [Burnett River] in the Burnett River Catchment, Queensland, Australia, Biological Report.* Brisbane: Queensland Environmental Protection Agency.
- Harlin, M.M. 1975. "Epiphytes host relationships in seagrass communities". *Aquatic Botany* 27: 59-78.
- Harper B.A. 1999a. Storm tide threat in Queensland: history, prediction and relative risks. Dept of
- Hart, B.T., P. Bailey, R. Edwards, K. Hortle, K. James, A. McMahon, C. Meredith and K. Swadling. 1991. "A review of the salt sensitivity of the Australian freshwater biota". *Hydrobiologia* 210: 105-144.
- Hatcher, B., R. Johannes and A. Robertson. 1989. "Review of research relevant to the conservation of shallow tropical marine ecosystems. Oceanogr.". *Marine Biology Annual Review.* 27: 337-414.
- Hayes, K., C. Sliwa, S. Migus, F. McEnnulty and P. Dunstan. 2005. *National priority pests: Part II Ranking of Australian marine pests, report prepared for Department of Environment and Heritage by CSIRO Marine Research*. Canberra: Australian Government.
- Hazel, J., I.R. Lawler, H. Marsh and S. Robson. 2007. "Vessel speed increases collision risk for the green turtle Chelonia mydas". *Endangered Species Research* 3: 105-113.
- Healthy Waterways. 2006. Water Sensitive Urban Design Technical Design Guidelines for the South-East Queensland. Version 1. Brisbane: Healthy Waterways.
- Healthy Waterways. 2010. MUSIC Modelling Guidelines for South East Queensland Water by Design. Version 1. Brisbane: Healthy Waterways.
- Hewitt, C.L. 2002. "Distribution and biodiversity of Australian tropical marine bioinvasions". *Pacific Science* 56: 213-222.
- Hill, B.J., M.J. Williams and P. Dutton. 1982. "Distribution of juvenile, subadult and adult Scylla serrata (Crustacea: Portunidae) on tidal flats in Australia". *Marine Biology* 69: 117-120.
- Hilliard, R.W. and S. Raaymakers. 1997. "Ballast Water Risk Assessment 12 Queensland Ports: Stage 5 Report - Executive Summary & Synthesis of Results". *Ecoports Monograph Series* 14 PCQ, Brisbane.
- Hillman, K., A.J. McComb and D.I. Walker. 1995. "The distribution, biomass and primary production of the seagrass Halophila ovalis in the Swan/Canning Estuary, Western Australia". *Aquatic Botany* 51: 1-54.

- Hillman, K., D.I. Walker. A.W.D. Larkum and A.J. McComb. 1989. "Productivity and nutrient limitation". In *Biology of seagrasses with special reference to the Australian region*. A.W.D Larkum, A.J. McComb and S.A. Shepherd. (Eds.). Amsterdam: Elsevier Science Publishers. 645-685.
- Hodgson, A.J. and H. Marsh, H. 2007. "Response of dugongs to boat traffic: the risk of disturbance and displacement". *Journal of Experimental Marine Biology and Ecology* 340: 50-61.
- Holloway, M.G. and S.D. Connell. 2002. "Why do floating structures create novel habitats for subtidal epibiota?". *Marine Ecology Progress Series* 235: 43-52.
- Hopley, D. 1984. "The Holocene 'high energy window' on the central Great Barrier Reef". In Coastal geomorphology in Australia.135–150. B.G. Thom (ed). Canberra: Academic Press,.
- Howard, L.S. and B.E. Brown. 1984. "Heavy metals and reef corals". *Mar. Biol. Ann. Rev* 22: 195-210.
- Hubbard, D.K. 1988. "Controls of modern and fossil reef development: common ground for biological and geological research". In *Proceedings of the Sixth International Coral Reef Symposium, Australia*. 243-252.
- Hughes, G. 1974. "The sea turtles of south east Africa. 1. status, morphology and distributions. Invest. Rep. Oceanogr.". *Research Institute South Africa* 35(1): 1-144.
- Hughes, T.P., M.J. Rodrigues, D.R. Bellwood, D. Ceccarelli, O. Hoegh-Guldberg, L. McCook, N. Moltschaniwskvi, M.S. Pratchett, R.S. Steneck and B. Willis. 2007. "Phase shifts, herbivory and the resilience of coral reefs to climate change". *Current Biology* 17: 360-365.
- Humphreys Reynolds Perkins. 2010. *Great Keppel Island Revitalisation Plan Initial Advice Statement*. Brisbane: Humphreys Reynolds Perkins.
- Humphries, P., G.A. Hyndes and I.C. Potter. 1992. "Comparisons between the diets of distant taxa (teleost and cormorant) in an Australian estuary". *Estuaries* 15: 327-334.
- Hurst, T.P., M.D. Brown and B.H. Kay. 2004. "Laboratory evaluation of the predation efficacy of native Australian fish on Culex annulirostris (Diptera: Culicidae)". *Journal of the American Mosquito Control Association* 20: 286-291.
- Hutchings, P. 1982. "The fauna of Australian seagrass beds". In *Proceedings of the Linnean Society of New South Wales*: 181-200.
- Hutchings, P. and P. Saenger. 1987. Ecology of Mangroves. St Lucia: University of Queensland Press.
- Hutchings, P.A., R.W. Hilliard and S.L. Coles. 2002. "Species introductions and otential for marine pest invasions into tropical marine communities with special reference to the Indo-Pacific". *Pacific Science* 2: 223-233.
- Hyland, S.J., A.J. Courtney and C.T. Butler. 1989. *Distribution of seagrass in the Moreton Region from Coolangatta to Noosa, report prepared for Queensland Department of Primary Industries*. Brisbane: Queensland Government.

- Infofish Consultants. 2006. Rosslyn Bay Floating Pontoon: Survey of Support for Floating Pontoon and BoatRamp Usage. Rockhampton: Infofish.
- Institute of Engineers, Australia Queensland. 1996. Soil Erosion and Sediment Control: Engineering Guidelines for Construction Sites. Brisbane: Institute of Engineers.
- Intergovernmental Panel on Climate Change (IPCC). 1990. *Climate Change: The Intergovernmental Panel on Climate Change Scientific Assessment*. J.T. Houghton, G.J. Jenkins, and J.J. Ephraums (eds.). Cambridge: Cambridge University Press.
- Intergovernmental Panel on Climate Change (IPCC). 1996. Climate Change 1995: The Science of Climate Change. Contribution of the Working Group I to the Second Assessment Report of the Intergovernmental Panel on Climate Change. J.T. Houghton, et al. (eds.). Cambridge: Cambridge University Press.
- Intergovernmental Panel on Climate Change (IPCC). 2000. *Emissions Scenarios. Special Report of the Intergovernmental Panel on Climate Change*. N. Nakicenovic and R. Swart, (eds). Cambridge: Cambridge University Press.
- Intergovernmental Panel on Climate Change (IPCC). 2001. Climate Change 2001: Synthesis Report.

 A Contribution of Working Groups I, II, and III to the Third Assessment Report of the
 Intergovernmental Panel on Climate Change. R.T. Watson and the Core Writing Team (eds.).
 Cambridge: Cambridge University Press.
- Intergovernmental Panel on Climate Change (IPCC). 2007a. *Climate Change 2007: Synthesis Report.*A Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. R.K. Pachauri and A. Resinger (eds.). Geneva, Switzerland: IPCC.
- Intergovernmental Panel on Climate Change (IPCC). 2007b. Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Avery, M. Tignor and H.L. Miller (Eds.). Cambridge: Cambridge University Press.
- International Erosion Control Association (IECA) Australasia. 2008. *Best Practice Erosion and Sediment Control*. Picton: IECA
- International Finance Corporation, Senes Consultants Ltd, Allan and Overy Ltd. 2010. *Solid Waste Management Project Information Memorandum*. Male: Government of Maldives.
- International Marina Consultants Pty Ltd. 2011. *Great Keppel Island Resort Revitalisation Plan Marina and Vessel Management Aspects.* Brisbane: International Marina Consultants.
- Isaac, J.L. 2005. "Life History and demographics of an island possum". *Australian Journal of Zoology* 53 (3): 195-203.

- IUCN. 2011. Red List of Threatened Species. Accessed from http://www.iucnredlist.org/.
- Iwashina, Y. 2008. *A Preliminary Study of the Basic Ear Anatomy of the Dugongs*. School of Earth and Environmental Science, James Cook University, Queensland.
- Jackson, E.L., M.J. Attrill and M.B. Jones. 2006. "Habitat characteristics and spatial arrangement affecting the diversity of fish and decapod assemblages of seagrass (Zostrea marina) beds around the coast of Jersey (English Channel)". *Estuarine, Coastal and Shelf Science* 68: 421-432.
- Jelbart, J.E., P.M. Ross and R.M. Connolly. 2006. "Edge effects and patch size in seagrass landscapes: an experimental test using fish". *Marine Ecology Progress Series* 319: 93-103.
- Jelbart, J.E., P.M. Ross and R.M. Connolly. 2007. "Fish assemblages in seagrass beds are influenced by the proximity of mangrove forests". *Marine Biology* 150: 993-1002.
- Jenkins, G.P. and M.J. Wheatley. 1998. "The influence of habitat structure on nearshore fish assemblages in a southern Australian embayment: Comparison of shallow seagrass, reef algae, and unvegetated habitats, with emphasis on their importance to recruitment".

 Journal of Experimental Marine Biology and Ecology 221: 147-172.
- Johannes, R.E. 1975. "Pollution and degradation of coral reef communities". In *Tropical Marine Pollution*. E.J. Ferguson-Wood and R.E. Johannes. (Eds.). 13-51. New York: Elsevier Scientific Publishing.
- Johannes, R.E., W.J. Wiebe, C.J. Crossland, D.W. Rimmer and S.V. Smith. 1983. "Latitudinal limits of coral reef growth". *Marine Ecology Progress Series* 11: 105-111.
- Johnson, J.E., J. Waterhouse, J.A. Maynard and S. Morris. 2010. Reef Rescue Marine Monitoring Program: 2008/2009 Synthesis Report. prepared by the Reef and Rainforest Research Centre Consortium of monitoring providers for the Great Barrier Reef Marine Park Authority. Cairns: Reef and Rainforest Research Centre Limited.
- Jones, A. and R. Berkelmans. 2010. *Keppel Islands reef: Baseline Study 2008 2010, report prepared for Fitzroy Basin Association*. Rockhampton: Fitzroy Basin Association.
- Jones, A.M., R. Berkelmans and W. Houston. 2011. "Species Richness and Community Structure on a High Latitude Reef: Implications for Conservation and Management". *Diversity*, 3, 229-355.
- Jones, D. A. 2010. Public Comment on Referral of proposed action for GKI Resort Pty Ltd. Accessed March 25, 2011. http://www.cccqld.org.au/docs/gki_plan3/GKI_CCC_subm_EPBC_plan3_15 Jun2010.pdf.
- Jones, M., L. Duivenvoorden, S. Choy and A. Moss. 2000. *National Land and Water Resources Audit Technical Report 3, Theme 7 Catchment Health, Fitzroy Implementation Project, Queensland*. Brisbane: Department of Natural Resources.

- Jones, R.J. 1997. "Zooxanthellae loss as a bioassay for assessing stress in corals". *Mar. Ecol. Prog. Ser* 149: 163-171.
- Kenchington & Hegerl. 2005. World Heritage Values Magnetic Island Report. Canberra: Department of Environment & Heritage.
- Kennedy, K., C. Paxman, A. Dunn, J. O'Brien and J. Mueller. 2010. *Monitoring of organic chemicals in the Great Barrier Reef Marine Park and selected tributaries using time integrated monitoring tools (2008-2009): Reef Rescue Marine Monitoring Plan: Projects 3.7.1b, 3.7.2b, 3.7.8. Final Report.* St Lucia: Entox (University of Queensland)
- Kerrigan, B., D. Breen, G. De'ath, J. Day, L. Fernandes, R. Tobin (nee Partridge) and K. Dobbs. 2010.

 Classifying the Biodiversity of the Great Barrier Reef World Heritage Area: Great Barrier

 Reef Marine Park Authority Research Publication No. 104. Townsville: Great Barrier Reef

 Marine Park Authority
- King, C.R. and I. Williamson. 1995. "Zooplankton distribution in Raby Bay, south-east Queensland, Australia". In *Proceedings of the Royal Society of Queensland*. 23-31.
- King, J. 2011. Interviewed by D. Mason. (March).
- Kinhill Cameron McNamara. 1995. *Capricorn Region Tourism Strategy: Strategy and Background Report*. Brisbane: Kinhill Cameron McNamara.
- Kirkegaard, A.G., R.D. Shaw, C.G. Murray. 1970. "Geology of the Rockhampton and Port Clinton 1:250 000 Sheet Areas". *Geological Survey of Queensland Report No. 38*:51-54 and Plates 1-6.
- Kirkwood, J.M. and J.N.A. Hooper. 2004. *Burnett Mary Regional Assessment Coastal & Marine Biodiversity, report prepared for Burnett Mary Regional Group for Natural Resources Management*. Brisbane: Queensland Department of Primary Industries & Fisheries.
- Klerks, P.L. and J.S. Weis. 1987. "Genetic adaptation to heavy metals in aquatic organisms: a review". *Environ. Pollut.* 43: 173-203.
- Klumpp, D.W., R.K. Howard and D.A. Pollard. 1989. "Trophodynamics and nutritional ecology of seagrass communities". In *Biology of seagrasses: a treatise on the biology of seagrass with special reference to the Australian region*. A.W.D. Larkum, A.J. McComb and S.A. Shepherd (Eds.). 394-487. Amsterdam: Elsevier Science Publishers.
- Kohler, K. and S. Gill. 2006. "Coral Point Count with Excel extensions (CPCe): A Visual Basic program for the determination of coral and substrate coverage using random point count methodology". Computers & Geosciences 32: 1259-1269.
- Koop, K., D. Booth, A. Broadbent, J. Brodie, D. Bucher, D. Capone, J. Coll, W. Dennison, M. Erdmann, P. Harrison, O. Hoegh-Guldberg, P. Hutchings, G.B. Jones, A.W.D. Larkum, J. O'Neil, A. Steven, E. Tentori, S. Ward, J. Williamson and D. Yellowlees. 2001. "ENCORE: The Effect of Nutrient Enrichment on Coral Reefs. Synthesis of Results and Conclusions". *Marine Pollution Bulletin* 42: 91-120.

- Kruseman, G.P. and N.A. De Ridder. 1994. *Analysis and Evaluation of Pumping Test Data*. 2nd Edition. Wageningen, The Netherlands: ILRI.
- L Huson & Associates. 2009. *Gladstone LNG Project Underwater Noise Impact Assessment* (LHA256). L Huson & Associates Pty Ltd, Victoria.
- Laegdsgaard, P. and C.R. Johnson. 1995. "Mangrove habitats as nurseries: unique assemblages of juvenile fish in subtropical mangroves in eastern Australia". *Marine Ecology Progress Series* 126: 67-81.
- Land & Water Biodiversity Committee. 2003. *Minimum Construction Requirements for Water Bores in Australia*. 2nd Edition.
- Lanyon, J.M. and M.G. Morris. 1997. *The Distribution and Abundance of Dugongs in Moreton Bay, South-east Queensland, report prepared for Queensland Department of Environment*.

 Brisbane: Queensland Government.
- Lapointe, B.E. 1997. "Nutrient thresholds for bottom-up control of macroalgal blooms on coral reefs in Jamaica and southeast Florida". *Limnology and Oceanography* 42: 1119-1131.
- Lavery, P.S. and A.J. McComb. 1991. "Macroalgal sediment nutrient interactions and their importance to macroalgal nutrition in a eutrophic estuary". *Estuarine and Coastal Shelf Science* 32: 281-295.
- Lawrence, A. and H.P. Nelson. 2011. *Proceedings of the 1st research symposium on Biodiversity in Trinidad and Tobago, Held in Commemoration of the International Year of Biodiversity 2010*. Port of Spain, Trinidad: Department of Life Sciences, The University of the West Indies.
- Lazarides, M. and B. Hince (eds). 1993. *CSIRO Handbook of Economic Plants in Australia*. Collingwood: CSIRO publications.
- Lee Long, W.J., R.G. Coles and K.J. Miller, K.P. Vidler and K.J. DerbyShire. 1992. Seagrass beds and juvenile prawn and fish nursery grounds, report prepared for Queensland Department of Primary Industries. Brisbane: Queensland Government.
- Lee Long, W.J., R.G. Coles and L.J. McKenzie. 1997. "Issues for seagrass conservation management in Queensland". *Pacific Conservation Biology* 5: 321-328.
- Lee, S.Y. 1995. "Mangrove outwelling: a review". Hydrobiologia 295: 203-212.
- Leeke, H.J. 1979. *The Homestead Story*. Interpretation of Leeke"s Homestead. Brochure.
- Legler, J.M. and J. Cann. 1980. "A new genus and species of a chelid turtle from Queensland, Australia". *Contributions in Science, Natural History Museum of Los Angeles County* 342: 1-18.
- Lewis, J., C. Hewitt and A. Melzer. 2001. *Port Survey for Introduced Marine Species Port Curtis, report prepared for Gladstone Port Authority*. Gladstone: Gladstone Port Authority.

- Limpus, C.J. 1971. "The flatback turtle Chelonia depressa Garman in southeast Queensland, Australia". *Herpetologica* 27: 431-436.
- Limpus, C.J. 1995. "Conservation of marine turtles in the Indo-Pacific region". Brisbane: Queensland Department of Environment and Heritage.
- Limpus, C.J. 2007. A Biological Review of Australian Marine Turtles. 5. Flatback Turtle Natator depressus (Garman). Brisbane: Environmental Protection Agency.
- Limpus, C.J. 2008a. *A biological review of Australian Marine Turtles. 1. Loggerhead Turtle Caretta caretta (Linneaus)*. Brisbane: Queensland Environment Protection Agency.
- Limpus, C.J. 2008b. *A Biological Review of Australian Marine Turtles. 2. Green Turtle Chelonia mydas (Linnaeus)*. Brisbane: Environmental Protection Agency.
- Limpus, C.J. and D.N. Reimer. 1994. "The loggerhead turtle in Queensland, a population in decline". In *Proceedings of the Marine Turtle Conservation Workshop*. R. James (Ed.). 39-59. Canberra: Australian National Parks and Wildlife Service.
- Limpus, C.J., A. Fleay and V. Baker. 1984. "The flatback turtle, Chelonia depressa, in Queensland: reproductive periodicity, philopatry and recruitment". *Australian Wildlife Research* 11: 579-587.
- Limpus, C.J., C.J. Parmenter, R. Parker and N. Ford. 1981. "The flatback turtle, Chelonia depressa, in Queensland: the Peak Island rookery". *Herpetofauna* 13: 14-18.
- Limpus, C.J., C.J. Parmenter, V. Baker and A. Fleay. 1983. "The Crab Island sea turtle rookery in north eastern Gulf of Carpentaria". *Australian Wildlife Research* 10: 173-184.
- Limpus, C.J., D.J. Limpus, C.J. Parmenter, J. Hodge, M.J. Forrest and J.M. McLachlan. 2007.

 Proposal for raising Eden Bann Weir and construction of Rookwood Wier –An assessment of the potential implications and mitigation measures for Fitzroy Turtles (Elseya albagula and Rheodytes leukops). Environmental Protection Agency, Queensland Government.
- Limpus, C.J., J.D. Miller, C.J. Parmenter, D. Reimer, N. McLachlan and R. Webb. 1992. "Migration of green (Chelonia mydas) and loggerhead (Caretta caretta) turtles to and from eastern Australian rookeries". *Wildlife Research* 19(3): 347-358.
- Limpus, C.J., K.J. Currie and J.A. Haines. 2003. *Marine Wildlife Stranding and Mortality Database Annual Report 2002, II. Cetacean and Pinniped. Conservation and Technical Data Report.*Brisbane: Wildlife Ecology Unit, Environmental Protection Agency.
- Limpus, C.J., M. McLaren, G. McLaren and B. Knuckey. 2006. *Queensland Turtle Conservation Project: Curtis Island and Woongarra Coast Flatback Turtle Studies 2005-2006*. Brisbane: Environmental Protection Agency, Queensland.
- Limpus, C.J., P.J. Couper and M.A. Read. 1994. "The loggerhead turtle, Caretta caretta, in Queensland: population structure in a warm temperate feeding area". *Memoirs of the Queensland Museum* 37(1): 195-204.

- Livingston Shire Council. 2005. *Planning Scheme Policy No. 10 Rural Road Access Standards*. Yeppoon: Livingston Shire Council
- Livingston Shire Council. 2005. *Planning Scheme Policy No. 18 Strategic Road Network*. Yeppoon: Livingston Shire Council
- Livingstone Shire Council. 2005. *Planning Scheme Policy No. 5, Development Contributions for Water Supply and Sewerage*. Yeppoon: Livingstone Shire Council.
- Livingstone Shire Council. n.d. *Queensland Heritage Register Place ID 601216 Leeke's Homestead* 11053C P 58. Interviews of Database.
- Longstaff, B. And W. Dennison. 1999. "Seagrass survival during pulsed turbidity events: the effects of light deprivation on the seagrasses Halodule pinifolia and Halophila ovalis". *Aquatic Botany* 65: 105-121.
- Longstaff, B.J., W.C. Dennison, J.A. Prange, N. Loneragan and E.A. Drew. 1998. *Task SLR: Seagrass/Light Relationships Report*, prepared for Brisbane River and Moreton Bay Wastewater Management Study.
- Lothian, A. 2009. *Flinders Ranges Landscape Quality Assessment Project*. Adelaide: South Australian Dept for Environment and Heritage.
- Lough, J. 2007. "Chapter 2: Climate and Climate Change on the Great Barrier Reef". In *Climate Change and the Great Barrier Reef*. eds. J.E. Johnson and P.A. Marshall. Townsville: Great Barrier Reef Marine Park Authority and Australian Greenhouse Office.
- Lovell, E.R. 1989. "Coral assemblages of Moreton Bay, Queensland, Australia, before and after a major flood". *Memoirs of the Queensland Museum* 27: 535-550.
- Lovelock, C.E. 1993. *Field Guide to the Mangroves of Queensland*. Australian Institute of Marine Science.
- Lukoschek, V., Waycott, J., and Keogh, S., 2008. Relative information content of polymorphic microsatellites and mitochondrial DNA for inferring dispersal and population genetic structure in the olive sea snake, *Aipysurus laevis*. *Molecular Ecology*. 17, 3062 3077.
- Lutcavage, M.E., P. Plotkin, B. Witherignton, and M.E. Lutcavage. 1997. "Human Impacts on Sea Turtle Survival". In *The Biology of Sea Turtles*. P.L. Lutz and J.A. Musick (eds.). CRC Press.
- Luxford, A. 2004. Marine Plant Policy Summary (Frequently Asked Questions). Accessed April, 2011. http://www.dpi.qld.gov.au/fishweb/11473.html
- Lynch,. 2000. *The Olive Brown seasnake (Aipysurus laevis)*. Townsville: JCUNQ and the Australian Lions Club.
- Macleod, A. 2008. MUSIC Calibration Based On Soil Conditions. in
- Proceedings of the Stormwater Industry Association Conference, Gold Coast, 2008.

- Maier, C.M. and A.M. Pregnall. 1990. "Increased macrophyte nitrate reductase activity as a consequence of groundwater input of nitrate through sandy beaches". *Marine Biology* 107: 263-271.
- Manikandan, S., S. Ganesapandian, M. Singh and A.K. Kumaraguru. 2011. "Distribution and Spatial Variation of Seagrass in the Northern Part of Gulf of Mannar, Southeastern India". *Asian Journal of Plant Sciences* 10: 80-85.
- Manson, F.J., N.R. Loneragan, B.D. Harch, G.A. Skilleter and L. Williams. 2005. "A broadscale analysis of links between coastal fisheries production and mangrove extent: A case-study for northeastern Australia". *Fisheries Research* 74: 69-85.
- Marine and Earth Sciences. 2011. Marine Geophysical Surveys Submarine Cable Route Mainland to Great Keppel Island, Queensland, report prepared for Bennett and Bennett. Bundall: Bennett and Bennett
- Markich, S.J., P.L. Brown, G.E. Batley, S.C. Apte and J.L. Stauber. 2001. "Incorporating metal speciation and bioavailability into water quality guidelines for protecting aquatic ecosystems". *Australasian Journal of Ecotoxicology* 7: 109-122.
- Marks, E.N. and E.J. Reye. 1982. An atlas of common Queensland mosquitoes with a guide a guide to common Queensland biting midge. Brisbane: Queensland Institute of Medical Research.
- Marquis-Kyle, P. and M. Walker. 1999. *The Illustrated Burra Charter.* Sydney: Australian ICOMOS Incorporated.
- Marsden, T. and T. Power. 2007. Proposal for raising Eden Bann Weir and construction of Rookwood Weir: An assessment of the potential requirements for fish passage, report prepared for Department of Infrastructure. Brisbane: Queensland Government.
- Marsh, H. 1989. Biological Basis for Managing Dugongs and Other Large Vertebrates in the Great Barrier Reef Marine Park, report prepared for Great Barrier Reef Marine Park. Townsville: Great Barrier Reef Marine Park.
- Marsh, H. and I. Lawler. 2002. *Dugong distribution and abundance in the northern Great Barrier Reef Marine Park November 2000*. Townsville: School of Tropical Environment Studies and Geography, James Cook University.
- Marsh, H. and L.W. Lefebvre. 1994. "Sirenian Status and Conservation Efforts". *Aquatic Mammals* 20: 155-170.
- Marsh, H., G. De'ath, N. Gribble and B. Lane. 1999. Shark Control Records Hindcast Serious Decline in Dugong Numbers off the Urban Coast of Queensland & Dugong Distribution and Abundance in the Southern Great Barrier Reef Marine Park and Hervey Bay: Results of an Aerial Survey in October–December 1999. Accessed June, 2011. http://www.gbrmpa.gov.au/corp_site/info_services/publications/research_publications/rp070/index.html
- Marsh, H., H. Penrose, C. Eros and J. Hughes. 2002. *Dugong status report and action plans for countries and territories UNEP Early Warning and Assessment Report Series, Keya.* UNEP/

- DEWA/RS.02-1. Retrieved from www.tesag.jcu.edu.au/dugong/doc/dugongactplan.pdf.
- Marshall, A.D., L.J.V. Compagno and M.B. Bennett. 2009. "Redescription of the genus Manta with resurrection of Manta alfredi (Hrefft, 1868) (Chondrichthyes; Myliobatoidei; Mobulidae)". *Zootaxa* 2301: 1-28.
- Marshall, S.M. and A.P. Orr. 1931. *Sedimentation on Low Isles Reef and it's relation to coral growth,* report prepared for Scientific Report of the Great Barrier Reef Expedition.
- Max Winders & Associates Pty Ltd. 2006. *Preliminary Review, Environmental Planning Issues, Great Keppel Island, Document No. 06-020.* Brisbane: Max Winders & Associates Pty Ltd.
- Mazumder, D., N. Saintilan and R.J. Williams. 2006. "Trophic relationships between itinerant fish and crab larvae in a temperate Australian salt marsh". *Marine and Freshwater Research* 57: pp. 193-199.
- Mazzella, L. and R.S. Alberte. 1986. "Light adaptation and the role of autotrophic epiphytes in primary production of the temperate seagrass, Zostera marina L.". *Journal of Experimental Marine Biology and Ecology* 100: 165-180.
- McCauley R. D. and K. C. P. Salgado. 2008. *Pile Driving Underwater Noise Assessment Proposed Bell Bay Pulp Mill Wharf Development*. Curtin University.
- Mccook, L., J. Jompa and G. Diaz-Pulido. *2001*. "Competition between corals and algae on coral reefs: a review of evidence and mechanisms". *Coral Reefs* 19: 400-417.
- McCook, L.J. 1999. "Macroalgae, nutrients and phase shifts on coral reefs: scientific issues and management consequences for the Great Barrier Reef". *Coral Reefs* 18 (4): 357-367.
- McDonald, L. 1981. *Rockhampton A history of City and District*. St Lucia: University of Queensland Press.
- McDonald, M.G. and A.W. Harbaugh. 1988. "A modular three-dimensional finite-difference ground-water flow model". In *USGS Techniques of Water Resources Investigations*. Book 6, Chapter A1. Washington DC: U.S. Geological Survey.
- McLachlan, A. and A. Brown. 2006. *The Ecology of Sandy Shores*. London: Elsevier Inc.
- McNeill, S.E., D.G. Worthington, D.J. Ferrell and J.D. Bell. 1992. "Consistently outstanding recruitment of five species of fish to a seagrass bed in Botany Bay, NSW". *Australian Journal of Ecology* 17: 359-365.
- McRoy, C.P. and C. Helfferich. 1980. "Applied aspects of seagrasses". In *Handbook of Seagrass Biology: an Ecosystem Perspective*. R.C. Phillips and C.P. McRoy (Eds.). 353. York: Garland STPM Press.
- Meador, J.P. 1991. "The interaction of pH, dissolved organic carbon, and total copper in the determination of ionic copper and toxicity". *Aquatic Toxicology*: 13-32.
- Mellors, J.E. 1991. "An evaluation of a rapid visual technique for estimating seagrass biomass". Aquatic Botany 42: 67-73.

- Melzer, R. and J. Plumb. 2007. Plants of Capricornia. Rockhampton: Capricorn Conservation Council.
- Microsoft Bing ©. 2010. Bing. Accessed June, 2011. www.bing.com.
- Mitchelmore, C.L., E.A. Verde and M.W. Virginia. 2007. "Uptake and partioning of copper and cadmium in the coral Pocillopora damicornis". *Aguat. Toxicol.* 85: 48-56.
- Montague, T.L. (ed). 2000. *The Brushtail Possum Biology Impact and Management of an Introduced Marsupial*. Lincoln: Manaaki Whenua Press
- Moriarty, D.J.W., P.I. Boon, J.A. Hansen, W.G. Hunt, I.R. Poiner, P.C. Pollard, G.W. Skyring and D.C. White. 1984. "Microbial biomass and productivity in seagrass beds". *Geomicrobiology Journal* 4: 21-51.
- Morris, A.J. 1989. My Island in the Sun. Townsville: Willmetts Colorprint.
- Morton, R.M., B.R. Pollock and J.P. Beumer. 1987. "The occurrence and diet of fishes in a tidal inlet to a saltmarsh in southern Moreton Bay, Queensland". *Australian Journal of Ecology* 12: 217-237.
- Moss, A. and S. Costanzo. 1998. Levels of Heavy Metals in the Sediments of Queensland Rivers, Estuaries and Coastal Waters, Environmental Technical Report No. 20. Brisbane: Queensland Department of Environment.
- Murray, C.G., C.L. Fergusson, P.G. Flood, W.G. Whitaker and R.J. Korsch. 1987. "Plate Tectonic Model for the Carboniferous Evolution of the New England Fold Belt". *Australian Journal of Earth Sciences* 34: 213-236.
- Murray-Darling Basin Commission. 1997. *Murray-Darling Basin Groundwater Quality Sampling Guidelines*. Canberra: Murray-Darling Basin Commission
- Musick, J.A. and C.J. Limpus. 1997. "Habitat utilisation and migration in juvenile sea turtles". In *The Biology of Sea Turtles*. L. Lutz and J.A. Musick (Eds.). 137-164. CRC Press.
- Naeem, R.V. Oneill, J. Paruelo, R.G. Raskin, P. Sutton and M. vandenBelt. 1997. "The value of the world's ecosystem services and natural capital". *Nature* 387: 253-260.
- Nakai, O. "Turbidity Generated by Dredging Projects", In Proceedings of the 3rd US/Japan Experts

 Meeting, US Army Engineer Water Resources Support Centre, Ft Belvoir, VA 1978.
- National Environmental Protection Council (NEPC). 2003. *National Environment Protection (Ambient Air Quality) Measure*. Canberra: Attorney-General's Department,
- National Greenhouse and Energy Reporting Act 2007
- National Greenhouse and Energy Reporting Regulations 2008
- National Health and Medical Research Council (NHMRC) and Natural Resource Management Ministerial Council (NRMMC). 2004. *Australian Drinking Water Guidelines 6*. Canberra: Australian Government.

- National Tide Centre. 2010. Annual Sea Level Data Summary Report: July 2009-June 2010 The Australian Baseline Sea Level Monitoring Project. Canberra: Bureau of Meteorology.
- Neckles, H.A., R.I. Wetzel and R.J. Orth. 1993. "Relative effects of nutrient enrichment and grazing on epiphyte-macrophyte (Zostera Marina L.) dynamics". *Oecologia* 93: 285-295.
- Neldner, V.J., E.J. Thompson, A.R. Bean, H.A. Dillewaard, B.A. Wilson, K.M. Sparshott, P. Grimshaw,
 R. Dowling, K.M. Stephens, R. Price. and T.D. Stanely. 2005. *Methodology for Survey and Mapping of Vegetation Communities and Regional Ecosystems in Queensland*. Ed. V.J.
 Neldner, E.J. Thompson, A.R. Bean and H.A. Dillewaard). Brisbane: Queensland Herbarium,
 Queensland Environmental Protection Agency, Australia.
- Newell, R.I.E., N., M., A., S. and V.C. Chong. 1995. "Relative importance of benthic microalgae, phytoplankton, and mangroves as sources of nutrition for penaeid prawns and other coastal invertebrates from Malaysia". *Marine Biology* 123: 595-606.
- Nicodem, D.E., M.C.Z. Fernandes, C.L.B. Guedes and R.J. Correa. 1997. "Photochemical processes and the environmental impact of petroleum spills". *Biogeochemistry* 39: 121-138.
- Nielsen, P. 1990. "Tidal Dynamics of the Water Table in Beaches". *Water Resources Research* 26(9): 2127-2134.
- November 2008. Canberra: Department of Climate Change.
- NRMMC and EPHC. 2005. *Draft National Guideline for Water Recycling*. Canberra: Australian Government.
- Obst, J. 2011. Interviewed by D. Mason. (February).
- Office of Economic and Statistical Research. 2005. *Economic Profile: The Rockhampton and Capricorn Coast Region*. Brisbane: Queensland Government.
- Office of Urban Management & SEQROC. 2005. SEQ Regional Scenic Amenity Study What's in a View Volumes 1, 2 and 3. Brisbane: Queensland Government
- Office of Urban Management. 2007. South East Queensland Regional Plan 2005-2026:

 Implementation Guideline No. 8 Identifying and Protecting Scenic Amenity Values.

 Brisbane: Queensland Government
- Opus International Consultants (Australia) Pty Ltd. 2011. *Great Keppel Island Resort EIS: Liquid Waste Report Revision A, report prepared for GKI Resort Pty Ltd.* Brisbane: Opus International Consultants
- Opus International Consultants (Australia) Pty Ltd. 2011b. *Great Keppel Island Resort EIS: Water Supply Revision A, report prepared for GKI Resort Pty Ltd.* Brisbane: Opus International Consultants
- Opus International Consultants (Australia) Pty Ltd. 2011c. Water Supply Great Keppel Island Resort EIS, report prepared for GKI Resort Pty Ltd. Brisbane: Opus International Consultants

- Opus International Consultants Ltd. 2011. *Great Keppel Island Resort EIS Construction Report*. Brisbane: Opus International Consultants Ltd.
- Opus International Consultants Ltd. 2011. *Great Keppel Island Resort EIS Climate Change Report.*Brisbane: Opus International Consultants Ltd.
- Opus International Consultants Pty Ltd. 2011. Water Cycle Management Report. Brisbane: Opus International Consultants Ltd.
- Osborne, N.T., P.M. Webb and G.R. Shaw. 2001. "The toxins of lyngbya majuscula and their human and ecological health effects". *Environ. Int* 27: 381-392.
- Packett, B., P.W. Ford and R. Noble. 2005. "Overview of the delivery of pesticides to the Fiztroy Estuary and persistent organic pollutants in the food chain". In *Surveys of sessile benthic communities using underwater video. Standard operational procedure no 7.* R. Noble, C. Page, G. Coleman, R. Ninio and K. Osborne. Townsville: Australian Institute of Marine Science.
- Parra, G., P. Corkeron and H. Marsh. 2006. "Population sizes, site fidelity and residence patterns of Australian snubfin and Indo-Pacific humpback dolphins: Implications for conservation". *Biological Conservation* 129: 167-180.
- Parra, G.J. 2005. Behavioural ecology of Irrawaddy, Orcaella brevirostris (Owen in Gray, 1866), and Indo-Pacific humpback dolphins, Sousa chinensis (Osbeck, 1765), in northeast Queensland, Australia: a comparative study. Ph.D Thesis. James Cook University, Townsville.
- Parra, G.J. 2006. "Resource partitioning in sympatric delphinids: Space use and habitat preferences of Australian snubfin and Indo-Pacific humpback dolphins". *Journal of Animal Ecology* 75: 862-874.
- Parra, G.J. and M. Jedensjö. 2009. Feeding habits of Australian Snubfin (Orcaella heinsohni) and Indo-Pacific humpback dolphins (Sousa chinensis). Townsville: The Great Barrier Reef Marine Park Authority and Reef & Rainforest Research Centre Limited
- Parra, G.J., A.R. Preen, P.J. Corkeron, C. Azuma and H. Marsh. 2002. "Distribution of Irrawaddy dolphins, Orcaella brevirostrisn in Australian waters". *Raffles Bulletin of Zoology* 10: 141-154
- Parsons, H. 2008. "Guidelines for Enhancing Urban Bird Habitat". Wingspan 18 (1): 24-27.
- Pastorok, R.A. and G.R. Bilyard. 1985. "Effects of sewage pollution on coral-reef communities". Marine Ecology Progress Series 21: 175-189.
- Paul, S. 2004. "A simple and accurate method of tidal mapping on mangrove wetlands". In Workshop Notes: New Techniques in Restoration of Mangroves and Saltmarsh, Wetland Education and Training Programs Workshop, 19 20 February, Sydney Olympic Park.
- Pelletier, E., S. Ouellet and M. Paquet. 1991. "Long-term chemical and cytochemical assessment of oil contamination in estuarine intertidal sediments". *Marine Pollution Bulletin* 22: 273-81.

- Peters, E.C., N.J. Gassman, J.C. Firman, R.H. Richmonds and E.A. Power. 1997. "Ecotoxicology of tropical marine ecosystems". *Environmental Toxicology and Chemistry* 16: 12-40.
- Peterson, P.J. 1993. "Plant adaptation to environmental stress: metal pollution tolerance". In *Plant Adaptations to Environmental Stress*.
- Phillips, J. 1998. "Habitat Specificity and Biogeography in Moreton Bay and Catchment". In I. R. Tibbetts, N. J. Hall and W. C. Dennison (eds) 279-290. Brisbane: School of Marine Science, University of Queensland.
- Poiner, I.R. 1980. "A comparison between species diversity and community flux rates in the macrobenthos of an infaunal sand community and a seagrass community of Moreton Bay, Queensland". *Proceedings of the Royal Society of Queensland 91*:21-36.
- Poiner, I.R. and G. Roberts. 1986. "A brief review of seagrass studies in Australia". In *National Conference on Coastal Management: Coffs Harbour, NSW*. 243-249.
- Pollard, D.A. 1976. "Estuaries must be protected". Australian Fisheries 35: 6.
- Pollard, D.A. 1984. "A review of ecological studies on seagrass fish communities, with particular reference to recent studies in Australia". *Aquatic Botany* 18: 3-42.
- Powell, B and C.R. Ahern. 1999. *QASSMAC Acid Sulfate Soils Management Strategy for Queensland*. Indooroopilly: Queensland Acid Sulfate Soil Management Advisory Committee (QASSMAC) and Queensland Department of Natural Resources.
- Powell, B. and M. Martens. 2005. "A review of acid sulfate soil impacts, actions and policies that impact on water quality in Great Barrier Reef catchments, including a case study on remediation at East Trinity". *Marine Pollution Bulletin* 51: 149-164.
- Prange, J., J. Johnson and S. Morris. 2009. Reef Water Quality Protection Plan Marine Monitoring Program 2007/2008 Summary Report, report prepared for Great Barrier Reef Marine Park Authority. Townsville: Great Barrier Reef Marine Park Authority.
- Prange, J.A. and W.C. Dennison. 2000. "Physiological responses of five seagrass species to trace metals". *Marine Pollution Bulletin* 41: 327-336.
- Prayaga, P., J. Rolfe and N. Stoecki. 2009. "The value of recreational fishing along the Capricorn Coast: A pooled revealed preference and contingent behaviour model". In *Proceedings of the 53rd annual conference of the Australian Agricultural and Resource Economics Society, Cairns.*
- Preen, A.R. 1992. *Interactions between dugongs and seagrasses in a subtropical environment*. Ph.D. Thesis. James Cook University of North Queensland.
- Preen, A.R., W.J. Lee Long and R.G. Coles. 1995. "Flood and cyclone related loss, and partial recovery of more than 1000km2 of seagrass in Hervey Bay, Queensland, Australia". *Aquatic Botany* 52: 3-17.
- Priest, T. 1997. Bimodal respiration and dive behaviour of the Fitzroy River Turtle, Rheodytes

- leukops. BSc Honours thesis. University of Queensland, Brisbane, Australia.
- Prince, R.I. 1994. "Status of the Western Australian marine turtle populations: the Western Australian Marine Turtle Project 1986-1990". In *Proceedings of the Australian Marine Turtle Conservation Workshop, Gold Coast 14-17 November 1990*. J. Russell (ed.). 1-14. Canberra: Department of Environment and Heritage.
- Pulich, W.M. 1983. "Growth response of Halophila engelmanni Aschers. to sulfide, copper and organic nitrogen in marine sediments". *Plant Physiol* 71: 975-978.
- QPIF. 2010. Queensland Primary Industry and Fisheries Offset measures information for
- QPWS. 1999. Marine Wildlife Stranding and Mortality Database annual report 1999 III. Marine Turtles. Brisbane: Queensland Parks and Wildlife Service, Queensland.
- QPWS. 2000. Marine Wildlife stranding and mortality database annual report 2000 III. Marine Turtles. Brisbane: Queensland Parks and Wildlife Service, Queensland.
- QPWS. 2001. *Queensland marine wildlife stranding and mortality database annual report 2001-2002 III. Marine Turtles.* Brisbane: Queensland Parks and Wildlife Service, Queensland.
- QPWS. 2003. Marine wildlife stranding and mortality database annual report 2003 III. Marine Turtles. Brisbane: Queensland Parks and Wildlife Service, Queensland.
- QPWS. 2004. Marine wildlife stranding and mortality database annual report 2004 III. Marine Turtles. Brisbane: Queensland Parks and Wildlife Service, Queensland.
- Queensland Acid Sulfate Soil Investigation Team (QASSIT). 1998. Sampling and Analysis Procedure for Lowland Acid Sulfate Soils in QLD, Revision 4.0. Brisbane: Queensland Government.
- Queensland Climate Change Centre for Excellence (QCCCE). 2010. *Climate Change in Queensland What the Science is Telling Us.* Brisbane: Department of Environment and Resource
 Management.
- Queensland Climate Change Centre for Excellence (QCCCE). 2011. *Queensland Coastal Processes and Climate Change*. Brisbane: Department of Environment and Resource Management.
- Queensland Department of Mines. 1987. *Groundwater Resources of Queensland Map* Mines

 Department State Series: Map 4, 1:2,500,000 scale. Brisbane: Queensland Water Resources

 Commission.
- Queensland Department of Natural Resources, Mines and Water. 2006. *Australia 1:100,000 Geological Series, Rockhampton, Queensland*, Sheet 9051 (map). Brisbane: Queensland Department of Natural Resources, Mines and Water.
- Queensland Environmental Protection Agency. 1999c. Water Quality Sampling Manual- For use in testing for compliance with the Environmental Protection Act 1994. 3rd Edition. Brisbane: Oueensland Government
- Queensland Government. 2001. *Queensland Climate Change and Community Vulnerability to Tropical Cyclones, Ocean Hazard Assessment Stage 1.* Brisbane: Queensland Government.

- Queensland Government. 2004. *Queensland Climate Change and Community Vulnerability to Tropical Cyclones, Ocean Hazard Assessment Synthesis Report*. Brisbane: Queensland Government.
- Queensland Government. 2011. Primary industries and fisheries. Accessed April, 2011. http://www.dpi.gld.gov.au/home.htm.
- Queensland Health. 2001. *Ross River Virus, Public Health Fact Sheet*. Brisbane: Communicable Disease Unit, Queensland Health.
- Queensland Health. 2002a. *Barmah Forest Virus, Public Health Fact Sheet*. Brisbane: Communicable Disease Unit, Queensland Health.
- Queensland Health. 2002b. Guidelines to Minimise Mosquito and Biting Midge Problems in New Development Areas. Brisbane: Public Health Services. Queensland Health
- Queensland Health. 2010. Central Queensland Health Service District Profile. Accessed from http://www.health.qld.gov.au/wwwprofiles/cqld.asp#capworks.
- Queensland Health. 2010. Epidemiology, Central Regional Services. Data extracted from the Notifiable Conditions System (NOCS).
- Queensland Health. 2010. Queensland Health. Accessed March, 2011. http://www.health.qld.gov.au/wwwprofiles/cqld.asp.
- Queensland Herbarium. 2007. *Census of the Queensland Flora 2007.* Brisbane: Queensland Herbarium.
- Queensland Herbarium. 2009. *Regional Ecosystem Description Database (REDD)*. Version 6.0b (November 2009). Retrieved from: http://www.derm.qld.gov.au/wildlife-ecosystems/biodiversity/regional_ecosystems/conditions_of_use.html.
- Queensland Herbarium. 2009. Survey and Mapping of 2006b Vegetation Communities and Regional Ecosystems of Queensland. Version 6.0b November 2009. Brisbane: Department of Environment and Resource Management.
- Queensland Herbarium. 2010a. *HERBRECS*. Department of Environment and Resource Management.
- Queensland Lands Department. 1993. Great Keppel Island Development Control Plan. Yeppoon: Livingstone Shire Council.
- Queensland Museum. 2010. Queensland Museum Zoological Collections Database Extract.
- Queensland Museum. 2011. Common marine crustaceans. Accessed June, 2011. http://www.qm.qld.gov.au/Find+out+about/Animals+of+Queensland/Crustaceans/Common+marine+crustaceans.
- Queensland Regulation. 1996. Part 8 Mosquito Prevention and Destruction. Brisbane: Queensland

Government.

- Queensland Transport and Main Roads .2009. *Fitzroy Region 5-Year Plan*. Brisbane: Queensland Government.
- Queensland Transport and Main Roads with AusLink and the Australian Government. 2007.

 **Brisbane-Cairns Corridor Strategy: Building Our National Transport Future. Canberra: Australian Government.
- Queensland Transport and Main Roads. 2006. *Guidelines for Assessment of Road Impacts of Development*. PUB DETAILS
- Queensland Urban Utilities. 2010. Sewerage Standards, NuSewers Design and Construction Specification. Brisbane: Queensland Urban Utilities
- Queensland Water Resources Commission. 1980. Report on Groundwater Resources Great Keppel Island: A Preliminary Estimate.
- Quinn, G.P., G.C. Wescott and R.N. Synnot. 1992. *Life on the Rocky Shores of South-Eastern Australia*. Melbourne: Victorian National Parks Association.
- Quinn, R.H. 1992. Fisheries Resources of the Moreton Bay Region, report prepared for Queensland Fish Management Authority (QFMA). Brisbane: Queensland Government.
- Raaymakers, S. and J. Oliver. 1993. What's Out There?.
- Ralph, P.J. and M.D. Burchett. 1998. "Photosynthetic response of Halophila ovalis to heavy metal stress". *Environmental Pollution* 103: 91-101
- Rasheed, M.A., K.R. Dew, S.P. Kerville, L.J. McKenzie and R.G. Coles. 2007. Seagrass distribution, community structure and productivity for Orman Reefs, Torres Strait March and November 2004. DPI Information Series QI06088. Cairns: Department of Primary Industries
- Raven, P.H., R.F. Evert and S.E. Eichhorn. 1986. Biology of Plants. New York: Worth Publishers.
- Reed, B.J. and K.A. Hovel. 2006. "Seagrass habitat disturbance: how loss and fragmentation of eelgrass Zostera marina influences epifaunal abundance and diversity". *Marine Ecology Progress Series* 326: 133-143.
- Reichelt-Brushett, A.J. and G. McOrist. 2003. "Trace metals in the living and nonliving components of scleractinian corals". *Marine Pollution Bulletin* 46: 1573-1582.
- Reichelt-Brushett, A.J. and P.L. Harrison. 2000. "The Effect of Copper on the Settlement Success of Larvae from the Scleractinian Coral Acropora tenuis". *Marine Pollution Bulletin* 41: 385-391.
- Richardson, J.W., et al. 1995. Marine Mammals and Noise. Academic Press. San Diego, California.
- Robertson, A.I. and S.J.M. Blaber. 1992. "Plankton, epibenthos and fish communities". In *Tropical mangrove ecosystems*. A. I. Robertson and D. M. Alongi (Eds.). 173-224. Washington DC: American Geophysical Union.

- Robins, J.B. 1995. "Estimated catch and mortality of sea turtles from the East Coast Otter Trawl Fishery of Queensland, Australia". *Biological Conservation* 74: 157-167.
- Rockhampton Regional Council. 2006. Rockhampton Regional Council. Accessed March 3, 2011. http://atlas.id.com.au/DefaultMap.aspx?id=320&pg=2010&c=3010&t=10020#empty-anchor.
- Rockhampton Regional Council. 2008. Atlas ID About the Regional Council. Accessed March 3, 2011. http://atlas.id.com.au/About.aspx?id=320&pg=2100.
- Rockhampton Regional Council. 2008. *Bruce Highway Deviation Rockhampton*. Rockhampton: Rockhampton Regional Council
- Rockhampton Regional Council. 2008. *Rockhampton Traffic Study*. Rockhampton: Rockhampton Regional Council
- Rockhampton Regional Council. 2010. *Draft Social Atlas*. Rockhampton: Rockhampton Regional
- Rockhampton Regional Council. 2010. *Draft Social Plan 2010 2015.* Rockhampton: Rockhampton Regional Council.
- Rockhampton Regional Council. 2010. *Waste and Recycling Services*. Accessed 16th February 2011. www.rockhamptonregionalwaste.com.au.
- Rockhampton Regional Council. 2011. Rockhampton Regional Council Yeppoon Business and Tourism Operators Meeting. Retrieved from: http://www.rockhamptonregion.qld.gov.au/About_Council/Councillors/His_Worship_the_Mayor_Cr_Brad_Carter/Yeppoon_Business_and_Tourism_Operators_Meeting_18_April_2011
- Roelfsema, C.M., K.E. Joyce and S.R. Phinn. 2006. "Evaluation of Benthic Survey Techniques for Validating Remotely Sensed Images of Coral Reefs". In *Proceedings 10th International Coral Reef Symposium, Okinawa, Japan*.
- Rogers, C.S. 1979. "The effects of shading on coral reef structure and function". *Journal of Experimental Marine Biology and Ecology* 41: 269-288.
- Rogers, C.S. 1990. "Responses of coral reefs and reef organisms to sedimentation". *Marine Ecology Progress Series* 62: 185-202.
- Rolfe, J., K. Alam and J. Windle. 2004. *Overview of the Fitzroy Basin and Opportunities for Offset Trading. Research Report No. 1.* Emerald: Central Queensland University.
- Rooker, J.R., G.J. Holt and S.A. Holt. 1997. "Condition of larval and juvenile red drum (Sciaenops ecellatus) from estuarine nursery habitats". *Marine Biology* 127: 387-394.
- Ross, G.J.B. 2006. Review of the Conservation Status of Australia's Smaller Whales and Dolphins. Canberra: Australian Government.
- Rowland M.J. 2007. Management of Woppaburra Cultural Heritage sites on The Keppel Island Group Central Queensland Coast. Brisbane: Department of Natural Resources & Water.

- Rowland, M.J. 2004. "Myths and non-myths. Frontier 'Massacres' in Australia history The Woppaburra of the Keppel Islands". *Journal of Australian Studies* 81:1-16.
- Rowland, M.J. 2008. "Colonization, environment and insularity: prehistoric island use in the Great Barrier Reef Province, Queensland, Australia". In *Comparative Island Archaeologies* edited by J. Conolly and M. Campbell. Oxford: British Archaeological Reports.
- Roy Morgan Research. 1999. Recreational Fishing in Queensland a Survey of Queensland Residents. Brisbane: QFMA.
- RRC. 2010. Rockhampton Regional Council. Accessed April, 2011. http://seamless.rrc.qld.gov.au/Council_Services/Environmental_Services/Vector_Control_Mosquitoes_and_Vermin#.
- Russell, D.J. and P.W. Hales. 1993. Stream Habitat and Fisheries Resources of the Johnstone River Catchment. LOCATION: Northern Fisheries Research Centre Queensland Department of Primary Industries.
- Rust and PPK Pty Ltd. 1995. *Draft Redland Shire Council Mosquito and Biting Midge Management Strategy.* Cleveland: Redland Shire Council.
- Ryan, D., B. Brooke, H. Bostock, L. Collins, C. Buchanan, J. Siwabessy, N. Margvelashvili, L. Radke, D. Skene and L. Hamilton. 2006. *Geomorphology and sediment transport in Keppel Bay, Central Queensland, Australia.* Indooroopilly: Cooperative Research Centre for Coastal Zone, Estuary and Waterway Management.
- Ryan, D.A., Brooke, B.P., Bostock, H.C., Radke, L.C., Siwabessy, P.J., Margvelashvili, N. & Skene, D., 2007, 'Bedload sediment transport dynamics in a macrotidal embayment, and implications for export to the southern Great Barrier Reef shelf.', Marine Geology 240: 197-215.
- Ryan, S. and K. Clarke. 2005. *Ecological assessment of the Queensland Marine Aquarium Fish Fishery, a report to the Australian Government Department of Environment and Heritage*.

 Canberra: Australian Government.
- SA Water. 2006. Rainwater Plumbing Guide. Adelaide: South Australian Government.
- Sabdono, A. 2009. "Heavy metal levels and their potential toxic effect on coral Galaxea fascicularis from Java Sea, Indonesia". *Research Journal of Environmental Sciences* 3: 96-102.
- Saintilan, N. 2004. "Mangroves and saltmarsh Restoration and Stewardship". In *Proceedings of the Wetland Education and Training (WET) Programs 2003-04 Workshop, Sydney.*
- Sainty, G.R. and S.W.L. Jacobs. 2003. *Waterplants in Australia: A Field Guide*. Sydney: Sainty & Associates Pty Ltd.
- Saker, M.L. and D.J. Griffiths. 2001. "Occurrence of blooms of the cyanobacterium Cylindrospermopsis raciborskii (Woloszynska) Seenayya and Subba Raju in a north Queensland domestic water supply". *Marine and Freshwater Research* 52(6): 907-915.
- Salvat, B. 1987. "Dredging in coral reefs". In *Human Impacts on Coral Reefs: Facts and Recommendations*. B. Salvat (Ed). 165-184. French Polynesia: Antenne Museum E.P.H.E.

- Sattler, P.S. and R.D. Williams (Eds). 1999. *The Conservation Status of Queensland's Bioregional Ecosystems*. Brisbane: Department of Environment and Resource Management.
- Savery & Associates. 2010. Australia Pacific LNG Transmission Gas Pipeline Noise and Vibration Impact Study - S851.3. Revision 1. Savery & Associates Pty Ltd, Brisbane, Queensland.
- Schaffelke, B., J. Mellors and N. Duke. 2005. "Water quality in the Great Barrier Reef region: responses of mangrove, seagrass and macroalgal communities". *Marine Pollution Bulletin* 51: 279-296.
- Schlencker Surveying Pty Ltd. 2006. *Keppel 500 Orthorectified Aerial Photograph*. May 2006. Rockhampton: Schlencker Surveying Pty Ltd.
- Seagrass Watch. 2011. Seagrass Watch. Accessed July, 2011b. http://www.seagrasswatch.org/.
- Seagrass Watch. 2011a. Gladstone. Accessed June, 2011. http://reg.bom.gov.au/jsp/ncc/cdio/weatherData/av?p_nccObsCode=136&p_display_type=dailyDataFile&p_startYear=2011&p_c=-312771883&p_stn_num=039083
- SEWPC. 2009. Draft EPBC Act Policy Statement 3.21 Significant Impact Guidelines for 36 Migratory Shorebird Species. Canberra: Commonwealth of Australia.
- SEWPC. 2010. Survey Guidelines for Australia's threatened birds. Canberra: Commonwealth of Australia.
- SEWPC. 2011. Species Profile and Threats Database. Retrieved from: http://www.environment.gov.au/cgi-bin/sprat/public/sprat.pl.
- Shepherd, S.A., A.J. McComb, D.A. Bulthuis, D.A. Neverauskas, D.A. Steffensen and R. West. 1989. "Decline of Seagrasses". *Aquatic Plant Studies* 2: 346-393.
- Sheppard, J.K., I.R. Lawler and H. Marsh. 2006. "Seagrass as pasture for seacows: Landscape-level dugong habitat evaluation". *Estuarine Coastal and Shelf Science* 71: 117-132.
- Sheppard, J.K., I.R. Lawler and H. Marsh. 2006. "Seagrass as pasture for seacows: Landscape-level dugong habitat evaluation". *Estuarine Coastal and Shelf Science* 71: 117-132.
- Silberstein, K.C.A.W. and A.J. McComb. 1986. "The loss of seagrass in Cockburn Sound, Western Australia: The effect of epiphytes on productivity of Posidonia australis Hook". *Aquatic Botany* 24: 355-371.
- Sinclair Knight Merz. 2000. South Pacific Regional Environment Programme Solid Waste Management Project. Queensland: Sinclair Knight Merz Pty Ltd.
- Skilleter, G., Y. Zharikov, B. Cameron and D. Mcphee. 2005. "Effects of harvesting callianassid (ghost) shrimps on subtropical benthic communities". *Journal of Experimental Marine Biology and Ecology* 320: 133-158.

- Skilleter, G.A. and N.R., L. 2003. "Assessing the importance of coastal habitats for fisheries, biodiversity and marine reserves: a new approach taking into account "habitat mosaics"". In *Aquatic protected areas what works best and how do we know?*. J.P. Beumer, A. Grant and D.C. Smith (Eds.). 240-249. St Lucia: University of Queensland Printery.
- SKM and FRC Environmental. 2001. Logan Nerang Estuarine Habitats, report prepared for Prepared for SEQRWQMS. Cleveland: FRC Environmental
- Smith, G. and W. Sumpton. 1987. "Sand crabs a valuable fishery in south-east Queensland". *The Queensland Fisherman* 5: 13-15.
- Smith, J.V. 1998. "Morphology and kinematics of boudinage vein systems, Great Keppel Island, Queensland". *Australian Journal of Earth Sciences* 45 (5): 807-815.
- Smith, S.D.A. and R.D. Simpson. 1991. "Nearshore corals of the Coffs Harbour region, mid north coast, New South Wales". *Wetlands* 11: 1-9.
- Smithers, S., N. Harvey, D. Hopley and C. Woodroffe. 2007. "Chapter 21 Vulnerability of geomorphological features in the Great Barrier Reef to climate change". *In Climate Change and the Great Barrier Reef.* eds. J.E. Johnson and P.A. Marshall. Townsville: Great Barrier Reef Marine Park Authority and Australian Greenhouse Office.
- Southall, et al., 2007. "Marine Mammal Noise Exposure Criteria: Initial Scientific Recommendations". Aquatic Mammals 33 (4): 411-521
- Standards Association Australia. 2002. *Wind Loading on Structures*. AS1170.2. Sydney: Standards Association Australia
- Standards Australia. 1998. Water Quality Sampling. Part 9: Guidance on sampling from marine waters. Homebush: Standards Australia.
- Standards Australia. *Test Pumping of Water Wells AS2368-1990*. Sydney: Standards Association of Australia.
- Stantec. 2001. *Belize Solid Waste Management Project Environmental Impact Assessment*. Stantec Consulting International Ltd.
- Stapel, J., R. Manuntun and M.A. Hemminga. 1997. "Biomass loss and nutrient redistribution in an Indonesian Thalassia hemprichii seagrass bed following seasonal low tide exposure during daylight". *Marine Ecology* 148: 251-262.
- Staples, D.J., D.J. Vance and D.S. Heales. 1985. "Habitat requirements of juvenile penaeid prawns and their relations to offshore fisheries". In *Second Australian National Prawn Seminar Cleveland, Australia*. P.D. Rothelsberg, B.J. Hill and D.J. Staples (Eds.). 47-54.
- State Development and Public Works Organisation Act 1971.
- State of Queensland EPA. 2005. *Queensland Water Recycling Guidelines. Brisbane:* Queensland Government.
- STCRC Centre for Economics and Policy. 2010. Regional Economic Contribution of Tourism

- Destinations in Queensland. CRC for Sustainable Tourism Pty Ltd.
- Steinberg, C. 2007. "Chapter 3: Impacts of Climate Change on the Physical Oceanography of the Great Barrier Reef". *In Climate Change and the Great Barrier Reef*. eds. J.E. Johnson and P.A. Marshall. Townsville: Great Barrier Reef Marine Park Authority and Australian Greenhouse Office.
- Stokes, T., K. Dobbs, P. Mantel and S. Pierce. 2004. *Fauna and Flora of the Great Barrier Reef World Heritage Area*. Townsville: Great Barrier Reef Marine Park Authority.
- Strategy 2009-2012. Canberra: Commonwealth of Australia.
- Sunshine Coast Regional Council. 2008. *Contract Standards for Erosion and Sediment Control on Construction Sites*. Version 1.0. Maroochydore: Sunshine Coast Regional Council.
- Sunshine Coast Regional Council. 2008. *Maroochy Manual for Erosion and Sediment Control.*Version 1.2. Maroochydore: Sunshine Coast Regional Council.
- Surveyors Board of Queensland. 2002. Surveyors Board of Queensland. Accessed June ?????, 2011. http://www.surveyorsboard.com.au/.
- Sustainability Victoria. 2006. *Waste Wise Hotels, Waste Wise Hotels Toolkit*. East Melbourne: Sustainability Victoria.
- Sustainable Solutions International Pty. Ltd. 2007. *Great Keppel Island Water, Wastewater Infrastructure Audit Report.*
- Svendsen, C. 2009. Guide Map of Great Keppel Island.
- Svendsen, Carl. 2011. Pers comms (March 15).
- Tanner, J.E. 2011. "Utilisation of the Invasive Alga Caulerpa taxifolia as Habitat by Faunal Assemblages in the Port River-Barker Inlet Estuary, South Australia". *Estuaries and Coasts* 34: 831-838.
- Taylor, B. and M. Jones. 2000. *National Land and Water Resources Audit: Fitzroy Audit Summary Report 2010, Queensland*. Brisbane: Department of Natural Resources, Central Queensland University and CSIRO.
- Te, F. T. 1997. "Turbidity and its effect on corals: A model using the extinction coefficient (K) of photosynthetic active radiance (PAR)". *Proceedings of the 8th International Coral Reef Symposium* 2:1899-904.
- Thangaradjou, T., E.P. Nobi, E. Dilipan, K. Sivakumar and S. Susila. 2010. "Heavy metal enrichments in seagrasses of Andaman Islands and its implication to the health of the coastal ecosystem". *Indian Journal of Marine Sciences* 39: 85-91.
- The 20/20 Group Australia Pty Ltd. 2005. *Ella Bay North Queensland Economic Impact Statement* Cairns: The 20/20 Group Australia Pty Ltd.

- The Land and Water Biodiversity Committee. 2003. *Minimum Construction Requirements for Water Bores in Australia*. 2nd Edition.
- The Sydney Morning Herald. 2009. Great Keppel Island Culture and History. Accessed March 3, 2011. http://www.smh.com.au/travel/travel-factsheet/great-keppel-island--culture-and-history-20081119- 6b9a.html.
- Thomas, B. and R. Connolly. 2001. "Fish use of subtropical saltmarshes in Queensland, Australia: relationships with vegetation, water depth and distance onto the marsh". *Mar. Ecol. Prog. Ser.* 209: 275-288.
- Thomas, G. 2008. Welcome to my Capricorn coast. Accessed March 23, 2011. http://www.mycapricorncoast.com.
- Threatened Species Scientific Committee. 2008. *Commonwealth Conservation Advice on Littoral Rainforest and Coastal Vine Thickets of Eastern Australia*. PUB LOCATION: Commonwealth of Australia.
- Tomasko, D.A. and B.E. Lapointe. 1991. "Productivity and biomass of Thalassia testudinum as related to water column nutrient availability: field observations and experimental studies". Marine Ecology Progress Series 75: 9-17.
- Tourism Queensland. 2003. *Great Keppel Island Visitor Surveys and various Fact Sheets*. Brisbane: Tourism Queensland.
- Tourism Queensland. 2010. Capricorn Region Regional Snapshot. Brisbane: Tourism Queensland
- Tower Holdings. 2010. *Great Keppel Island Sustainability Statement Transforming a rundown resit into the jewel of the Great Barrier Reef.* Sydney: Tower Holdings
- Tucker, A.D., C.J. Limpus, T.E. Priest, J. Cay, C. Glen and E. Guarino. 2001. "Home ranges of Fitzroy River turtles (Rheodytes leukops) overlap riffle zones: potential concerns related to river regulation". *Biological Conservation* 102: 171-181.
- Turner and Townsend. 2011. *Volumes of Materials Movements for Proposed Developments Great Keppel Island*. Brisbane: Turner and Townsend.
- Twilley, R.R., W.M. Kemp, K.W. Staver, J.C. Stevenson and W.R. Boynton. 1985. "Nutrient enrichment of estuarine submerged vascular plant communities, 1. Algal growth and effects on production of plants and associated communities". *Marine Ecology Progress Series* 23: 179-191.
- URS Australia. 2009. Ichthys Gas Field Development Project: Review of Literature on Sound in the Ocean and Effects of Noise on Marine Fauna Report No. R1387 prepared for the INPEX Browse Ltd. Perth: URS Australia Pty Ltd.
- URS. 2009. Final Report: GLNG Marine Ecology Technical Report, report prepared for Santos Ltd. Brisbane: Santos and URS.
- US Department of Agriculture. 1974. US Visual Management System (VMS) (updated as the Scenic

- Management System 1995).
- USEPA. 1999. Compilation of Air Pollutant Emission Factors, EPA AP-42 Emission Factor and Inventory Group. 7th Edition. Durham: USEPA
- Valiela, I.M.J.H.J.B.P.J.H.D. and K. Foreman. 1977. "Macroalgal blooms in shallow estuaries: Controls and ecophysiological and ecosystem consequences". *Limnology and Oceanography* 42(5, Part 2):1105-18.
- Van Dyke, S. and H. Janetzki. 2004. Survey for the Water Mouse Along Kerkin's Levee, Pimpama River, South-east Queensland, report prepared for frc environmental. Brisbane: Queensland Museum.
- van Gelder-Ottway, S. 1976. The comparative toxicities of crude oils, refined oil products and oil emulsions, Marine ecology and oil pollution. Barking: Applied Science Publishers for the Institute of Petroleum.
- Van Woesik, R. 1991. *Immediate impact of the January 1991 floods on the coral assemblages of the Keppel Islands*. Unpublished report: Great Barrier Reef Marine Park Authority.
- van Woesik, R., T. Tomascik and S. Blake. 1999. "Coral assemblages and physicochemical characteristics of the Whitsunday Islands: Evidence of recent community changes". *Marine Freshwater Research* 50: 427-440.
- Vang, L. 2002. *Distribution, abundance and biology of Group V humpback whales Megaptera novaeangliae: A review.* Report to the Queensland Govenrment.
- Verweii, M.C., I. Nagelkerken, D. de Graff, M. Peters, E.J. Bakker and G. van der Velde. 2006. "Structure, food and shade attract juvenile coral reef fish to mangrove and seagrass habitats: a field experiment". *Marine Ecology Progress Series* 306: 257-268.
- Vicente-Beckett, V., R. Noble, R. Packett, P. Verwey, L. Ruddle, N. Munksgaard and H. Morrison. 2006. *Pesticide, polycyclic aromatic hydrocarbon and metal contamination in the Fitzroy Estuary, Queensland, Australia*. Indooroopilly: Cooperative Research Centre for Coastal Zone, Estuary and Waterway Management.
- Voudrias, E.A. and C.L. Smith. 1986. "Hydrocarbon pollution from marinas in estuarine sediments". Estuarine Coastal and Shelf Science 22: 271-284.
- WA Planning Commission and Department for Planning & Infrastructure. 2007. Visual Landscape Planning in Western Australia: a manual for evaluation, assessment, siting and design. Perth, Western Australian Government.
- WADEC. 2010. Marine Turtles in Western Australia: Turtle Watcher's Code of Conduct. Accessed June, 2011. http://www.dec.wq.gov.au/content/view/2462/1401/1/3/.
- Wager, R. and P.J. Unmack. 2000. *Fishes of the Lake Eyre Catchment of Central Australia*. Brisbane: Department of Primary Industries and Queensland Fisheries Service.
- Warchot, A.W., P., 2004. Biting Insect Report for the Darwin City Waterfront Development. Study

- undertaken on behalf of URS Australia Pty Ltd. Artarmon: URS Australia.
- Water Technology. 2011. *Great Keppel Island Revitalisation Plan Coastal Environment Technical Report.* Brisbane: Water Technology
- Waterloo Hydrogeologic. 1996. Aquifer Test. Version 3.5. Waterloo: Waterloo Hydrogeologic.
- Watkinson, A.J., J.M. O'Neil and W.C. Dennison. 2005. "Ecophysiology of the marine cyanobacterium, Lyngbya majuscula (Oscillatoriaceae) In Moreton Bay, Australia". *Harmful Algae* 4: 697-715.
- Waycott, M., B.J. Longstaff and J. Mellors. 2005. "Seagrass population dynamics and water quality in the Great Barrier Reef region: A review and future research directions". *Marine Pollution Bulletin* 51: 343-350.
- Webster, I., I. Atkinson, H. Bostock, B. Brooke, G. Douglas, P. Ford, G. Hancock, M. Herzfeld, R. Leeming, C. Lemckert, N. Margvelashvili, B. Noble, K. Oubelkheir, L. Radke, A. Revill, B. Robson, D. Ryan, C. Schacht, C. Smith, J. Smith, V. Vicente-Beckett and K. Wild-Allen. 2006. *The Fitzroy Contaminants Project A Study of the nutrient and fine-sediment dynamics of the Fitzroy Estuary and Keppel Bay.* Indooroopilly: CRC for Coastal Zone Estuary & Waterway Management.
- Webster, I.T. and P.W. Ford. 2010. "Delivery, deposition and redistribution of fine sediments within macrotidal Fitzroy Estuary/Keppel Bay: Southern Great Barrier Reef, Australia". *Continental Shelf Research* 30: 793-805.
- Weeks, S.J., K.R.N. Anthony, A. Bakun, G.C. Feldman and O. Hoegh-Guldberg. 2008. "Improved predictions of coral bleaching usuing seasonal baselines and higher spatial resolutions". *Limnol. Oceanogr.* 53(4): 1369-1375.
- Weng, H.T. 1983. "Identification, habitats and seasonal occurrence of juvenile whiting (Sillaginidae) in Moreton Bay, Queensland". *Journal of Fish Biology* 23:195-200'.
- West, R.J. and R.J. King. 1996. "Marine, brackish, and freshwater fish communities in the vegetated and bare shallows of an Australian coastal river". *Estuaries* 19: 31-41.
- Wheeler, W.N. and M. Weidner. 1983. "Effects of external inorganic nitrogen concentration on metabolism, growth and activities of key carbon and nitrogen assimilatory enzymes of Laminaria saccharina (Phaeophyceae) in culture". *Journal of Phycology* 19:92-6.
- WHO. 1997. Dengue haemorrhagic fever: diagnosis, treatment, prevention and control. 2nd Edition. Geneva: World Health Organisation.
- Wildlife Queensland. 2011. *Short-beaked Echidna*. Brisbane: Wildlife Preservation Society of Queensland.
- Williamson, I., C., K. and P.B. Mather. 1994. "A comparison of fish communities in unmodified and modified inshore habitats of Raby Bay, Queensland". *Estuarine Coastal and Shelf Science* 39: 401-411.

- Wilson Morrison and Partners. 1990. Report on Visual Analysis.
- Wilson, S. and G. Swan. 2008. *A Complete Guide to Reptiles of Australia.* Sydney: New Holland Publishers.
- Zeller, B. 1998. *Queensland's Fisheries Habitats, Current Condition and Recent Trends, report prepared for Q198025, Information Series*. Brisbane: Queensland Department of Primary Industries.
- Zheng, C. and D. Bennett. 1995. *Applied Contaminant Transport Modelling, Theory and Practice.*Maryland: S.S Papadopulos & Associates Inc.
- Zimmerman, R.C. and J.N. Kremer. 1986, "In situ growth and chemical composition of the giant kelp, Macrocystis pyrifera responses to temporal changes in ambient nutrient availability". Marine Ecology Progress Series 27: 277-285.