



Australian Government



CALENDAR YEAR 2009 SENATE ORDER ON DEPARTMENTAL AND AGENCY CONTRACTS LISTING RELATING TO THE PERIOD 1 January 2009 - 31 December 2009

Pursuant to the Senate Order on departmental and agency contracts the following table sets out contracts entered into by the Murray-Darling Basin Authority which provide for a consideration to the value of \$100 000 or more and which:
a) have not been fully performed as at 31 December 2009, or
b) which have been entered into during the 12 months prior to 31 December 2009.

Most of the contracts listed contain confidentiality provisions of a general nature that are designed to protect the confidential information of the parties that may be obtained or generated in carrying out the contract.

The reasons for including such clauses include:

- * ordinary commercial prudence that requires protection of trade secrets, proprietary information and the like; and/or
- * protection of other Commonwealth material and personal information.

Contractor	Subject Matter	Amount of consideration	Start Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)	Reason(s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason(s)
Department of Sustainability and Environment (VIC)	Environmental requirements for managing successful fish recruitment in the Murray River valley - Review of existing knowledge (The Living Murray Monitoring project)	105,160	20 February 2009	30 June 2009	N	-	Y	Intellectual property
Hyder Consulting Pty Ltd	Expert advice and review of the existing monitoring, evaluation and review framework across the various Basin Plan elements to meet the requirements of the Water Act 2007.	105,396	4 December 2009	30 June 2010	N	-	Y	Intellectual property
University of New South Wales	Annual aerial monitoring of waterbird populations at The Living Murray (TLM) Icon sites	108,108	28 August 2008	24 June 2011	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Nelwart Swamp - Assessment and monitoring of acid sulfate soils	109,445	2 March 2009	28 May 2010	N	-	Y	Intellectual property
IOJ Aerial Photography	Capture and processing of aerial imagery of algal bloom in River Murray between Hume Dam and Mildura	112,000	29 March 2009	29 May 2009	N	-	Y	Intellectual property
Happenings Australia Pty Ltd	MDBA Conference, 11-13 August 2009	114,270	16 June 2009	13 August 2009	N	-	Y	Intellectual property
John Shepherd	Basin Salinity Management Strategy (BSMS) Annual Audit	115,225	1 September 2008	30 June 2012	N	-	Y	Intellectual property
Terry Hillman & Associates	Independent Audit Group (IAG) Cap - Member	115,500	20 December 2007	30 November 2010	N	-	Y	Intellectual property
South Australian Research and Development Institute Aquatic Services (SARDI)	Fish spawning in the Lower River Murray Icon sites South Australia: with reference to drought intervention monitoring	118,293	20 February 2009	19 June 2009	N	-	Y	Intellectual property

Department of Water, Land and Biodiversity Conservation (SA)	Completion of groundwater models to inform entries on the MDBC Salinity registers	132,000	1 January 2008	30 June 2010	N	-	Y	Intellectual property
Australian Government Solicitor	Legal advice on matters relating to the Water Act 2007 and the preparation and implementation of the Basin Plan	135,630	6 July 2009	30 June 2010	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Field assessment and laboratory analyses of Acid Sulfate Soil Material in 80 wetlands below Lock 1, South Australia	140,878	29 May 2009	26 June 2009	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Funding for State-based The Living Murray (TLM) Communications Coordinator	146,478	2 October 2009	30 June 2010	N	-	Y	Intellectual property
Murray-Darling Freshwater Research Centre Pty Ltd	Comprehensive Review of the 1980-2008 Murray River Monitoring Data	147,675	1 November 2009	30 November 2010	-	-	Y	Intellectual property
Rural Industries Research and Development Corporation	Risks and opportunities from woody crops in the Murray-Darling Basin	150,000	19 November 2009	30 June 2010	N	-	Y	Intellectual property
CSIRO - Division of Land and Water	Finniss and Currency Creeks, Tookayerta Creek and Black Swamp - Lab analysis and reporting of ASS detailed assessment (Phase 1)	161,406	20 April 2009	30 May 2009	N	-	Y	Intellectual property
Warren Martin & Associates Pty Ltd	Review of the Murray-Darling Basin Agreement	170,000	13 October 2009	30 April 2010	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Funding for State-based The Living Murray (TLM) Communications Coordinator	173,835	11 October 2008	30 June 2010	N	-	Y	Intellectual property
Heritage Computing	Basin Salinity Management Strategy Annual Audit	174,363	1 September 2008	30 June 2012	N	-	Y	Other - commercial in confidence information
Roger J Shaw	Basin Salinity Management Strategy Annual Audit	174,363	1 September 2008	30 June 2012	N	-	Y	Other - commercial in confidence information
Roger Wickes Project Services Trust	Basin Salinity Management Strategy Annual Audit	174,363	1 September 2008	30 June 2012	N	-	Y	Other - commercial in confidence information
Murray-Darling Freshwater Research Centre Pty Ltd	Ecological advisory services for Northern basin	176,000	2 January 2008	31 December 2011	N	-	Y	Intellectual property
State Forests of NSW	Funding for State-based The Living Murray (TLM) Communications Coordinator	177,998	27 October 2008	30 June 2010	N	-	Y	Intellectual property
Environment Protection Authority South Australia	Lower Lakes Monitoring : Stage 3	182,710	1 July 2009	30 January 2010	N	-	Y	
Scott Spencer	Review of the Murray-Darling Basin Agreement	190,000	13 October 2009	30 April 2010	N	-	Y	Intellectual property
Paul Baxter Consulting	Independent Audit Group (IAG) Cap - Member	192,500	1 October 2005	30 November 2010	N	-	Y	Intellectual property
Sinclair Knight Merz Pty Ltd	Independent Audit Group (IAG) Cap - Member	192,500	1 October 2005	30 November 2010	N	-	Y	Intellectual property
Alluvium Consulting Pty Ltd	Identification of key ecosystem functions and their associated environmental water requirements for the Basin Plan	198,046	5 November 2009	26 February 2010	N	-	Y	Intellectual property
University of Melbourne	Revision and refinements of the Filters v2 macroinvertebrate analytical model	206,762	30 September 2009	31 July 2010	N	-	Y	Intellectual property
Hillman Terence Joseph - Hillman et al	Independent Sustainable Rivers Audit Group (ISRAG) member	231,000	1 July 2009	30 June 2011	N	-	Y	Intellectual property
Jane Morton McGregor Roberts	Independent Sustainable Rivers Audit Group (ISRAG) member	231,000	4 January 2010	30 June 2011	N	-	Y	Intellectual property
Michael Stewardson	Independent Sustainable Rivers Audit Group (ISRAG) member	231,000	1 July 2009	30 June 2011	N	-	Y	Intellectual property
University of New England	Independent Sustainable Rivers Audit Group (ISRAG) member	231,000	1 July 2009	30 June 2011	N	-	Y	Intellectual property
University of New South Wales	Case study of risks to flows and floodplain ecosystems posed by structures on the Macquarie floodplain	240,000	23 December 2009	3 August 2010	N	-	Y	Intellectual property

Department of Sustainability and Environment (VIC)	Environmental water delivery at Icon sites in Victoria	242,550	28 January 2009	31 March 2009	N	-	Y	Intellectual property
Monash University	Mapping of stand condition for the Living Murray Icon Sites	247,060	1 June 2008	18 February 2012	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Hattah Lakes and Wallpolla Island Environmental Watering - Autumn 2009	260,865	6 May 2009	1 June 2009	N	-	Y	Intellectual property
Murray-Darling Freshwater Research Centre Pty Ltd	Continuation of the current long-term biological monitoring of the river health below Dartmouth Dam and the additional monitoring sites in the Upper Mitta Mitta Catchment	265,465	1 October 2008	30 December 2011	N	-	Y	Intellectual property
URS Australia Pty Ltd	Investigation of return flows in the Murray-Darling Basin	271,356	15 October 2009	30 June 2009	N	-	Y	Intellectual property
Freshwater Systems	Independent Sustainable Rivers Audit Group (ISRAG) Chair	275,000	1 July 2009	30 June 2011	N	-	Y	Intellectual property
Department of Water and Energy (NSW)	Funding agreement for Northern Basin Coordinator NSW	283,800	4 April 2008	30 June 2010	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Environmental water delivery at Icon Sites in South Australia during Spring 2009	294,850	17 November 2009	31 May 2010	N	-	Y	Intellectual property
ANU Enterprises Pty Ltd	Developing a Bayesian Network for Basin Water Resources risk assessment	299,784	2 November 2009	31 May 2010	N	-	Y	Intellectual property
Sinclair Knight Merz Pty Ltd	Salinity Targets Review	312,054	18 August 2009	31 March 2010	N	-	Y	Intellectual property
South Australian Research and Development Institute Aquatic Services (SARDI)	The protection of drought refugia for native fish in the Murray-Darling Basin	330,000	30 May 2008	15 June 2010	N	-	Y	Intellectual property
G.E. Shaw and Associates (ACT) Pty Ltd	Alterations to levels 3 and 4 of 51 Allara Street	360,289	7 April 2009	31 July 2009	N	-	Y	Intellectual property
Murray-Darling Freshwater Research Centre Pty Ltd	Macroinvertebrate Monitoring Program 07/08 to 09/10	364,345	1 July 2007	30 June 2010	N	-	Y	Intellectual property
Department of Natural Resources and Water (QLD)	Funding agreement for Northern Basin Coordinator Qld	402,875	26 March 2008	30 June 2010	N	-	Y	Intellectual property
Department of Water, Land and Biodiversity Conservation (SA)	Sustainable Rivers Audit (SRA) First Cycle (2004 - 2010): Funding Agreement	423,941	1 July 2004	30 June 2010	N	-	N	-
Department of Sustainability and Environment (VIC)	Monitoring of Resnagging between Lake Hume and Yarrawonga	428,241	1 July 2009	30 November 2010	N	-	Y	Intellectual property
Department of Primary Industries and Fisheries (QLD)	Improved methodology for introducing threatened hatchery-reared fish	428,488	1 March 2007	22 June 2010	N	-	Y	Intellectual property
Minister for Agriculture, Food and Fisheries	Integrated Pest management	497,535	16 March 2007	30 June 2011	N	-	Y	Intellectual property
Department of Environment and Heritage (Cth)	Financial Assistance Agreement for the Sustainable Rivers Audit - Implementation and Development Year 1 (2004/05)	441,005	1 July 2004	30 June 2010	N	-	N	-
BMT WBM Pty Ltd	Modelling of a Virtual Weir	461,572	29 May 2009	15 August 2009	N	-	Y	Intellectual property
Hassall & Associates Pty Ltd	Establishment of an asset register for Commission land and easements	462,000	1 June 2007	31 December 2010	N	-	Y	Other - commercial in confidence information
Primary English Teaching Association (PETA)	Special Forever Program	484,000	1 July 2007	30 June 2010	N	-	N	-
Department of Sustainability and Environment (VIC)	Native fish recovery following the removal of alien fish species	493,284	18 April 2008	30 January 2011	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Methods for discriminating hatchery fish and outcomes of stocking in the Murray-Darling Basin	494,749	16 March 2007	28 February 2010	N	-	Y	Intellectual property
South Australian Research and Development Institute Aquatic Services (SARDI)	Ecosystem resilience and importance of refugia for native fish communities/populations	495,000	30 May 2008	30 June 2011	N	-	Y	Intellectual property
Department of Primary Industries and Fisheries (QLD)	Funding for Native Fish Strategy Coordinator - Qld	508,750	19 October 2004	30 June 2011	N	-	N	-

Charles Sturt University	Estimating land surface diversions by remote sensing techniques	522,500	14 December 2007	30 April 2010	N	-	Y	Intellectual property
SMEC Australia Pty Ltd	Integrated pest management	524,348	23 January 2008	30 June 2010	N	-	Y	Intellectual property
Geoscience Australia	Mapping of Farm Dams in the Western Murray-Darling Basin	524,835	17 April 2009	31 March 2010	N	-	Y	Intellectual property
Minister for Agriculture, Food and Fisheries	Native Fish Strategy Coordinator South Australia	536,250	31 March 2004	30 June 2011	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Funding for Native Fish Strategy Coordinator Victoria	544,500	16 February 2004	30 June 2011	N	-	N	-
NSW Department of Primary Industries	New South Wales Funding for Native Fish Strategy Coordinator	544,500	16 February 2004	30 June 2011	N	-	N	-
University of Sydney	Susceptibility of previously untested Basin fish species to EHN Virus, and the epidemiology of EHN Virus in the wild	566,292	1 February 2007	30 April 2010	N	-	Y	Intellectual property
NSW Department of Primary Industries	Downstream mortality of native fish - potential for design and operational modifications to improve survivability of downstream movement through/over structures	607,900	1 February 2007	31 January 2010	N	-	Y	Intellectual property
Department of Industry and Investment (NSW)	Murray River Fishway Assessment Program: NSW 2009/11	634,305	1 July 2009	30 June 2011	N	-	Y	Intellectual property
NSW Department of Primary Industries	Development and assessment of remedial measures to decrease loss of fish to irrigation offtakes	638,623	1 March 2008	30 July 2011	N	-	Y	Intellectual property
Sinclair Knight Merz Pty Ltd	Order for services on water accounting panel	671,000	1 November 2007	28 February 2010	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Murray River Fishway Assessment Program Victoria	710,496	1 July 2009	30 June 2011	N	-	Y	Intellectual property
Australian Bureau of Statistics	Socio-economic context for Murray-Darling Basin Plan	726,910	6 May 2009	26 March 2010	N	-	Y	Intellectual property
South Australian Research and Development Institute Aquatic Services (SARDI)	Murray River Fishway Assessment Program: SA 2009/11	734,115	1 July 2009	30 June 2011	N	-	Y	Intellectual property
Department of Natural Resources and Water (QLD)	Sustainable Rivers Audit (SRA) First Cycle (2004 - 2010): Funding Agreement	752,974	1 July 2004	30 June 2010	N	-	N	-
Monash University	Riparian Zone Restoration Phase 3	766,263	3 January 2006	30 June 2011	N	-	Y	Intellectual property
Ernst & Young	Provision of a range of professional services including transition to APS and audit related tasks	865,336	29 May 2008	31 December 2010	N	-	Y	Other-commercial in confidence information
Department of Sustainability and Environment (VIC)	Funding for Barmah Millewa & Gunbook Koondrook Perricoota Indigenous Facilitators	983,400	1 July 2007	30 June 2010	N	-	Y	Intellectual property
Murray-Darling Freshwater Research Centre Pty Ltd	Implementing a systems approach to support adaptive management of river and wetland health in the Murray-Darling Basin	1,250,700	1 April 2008	30 June 2011	N	-	Y	Intellectual property
CSIRO	Groundwater assessments for the MDBA Basin Plan	1,446,391	15 August 2009	18 June 2010	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Lower Lakes Monitoring - Stage 2	1,580,667	1 February 2009	15 December 2009	N	-	Y	Intellectual property
CSIRO	River system modelling for the preparation of the Basin Plan	1,612,945	31 August 2009	18 June 2010	N	-	Y	Intellectual property
Feedlot Services Australia Pty Ltd	Estimating Land Surface Diversions Stage 2	1,676,623	1 November 2007	30 April 2010	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Sustainable Rivers Audit (SRA) First Cycle (2004 - 2010): Funding Agreement	2,219,370	1 July 2004	30 June 2010	N	-	N	-
Forests New South Wales	Icon site management NSW State Forests	2,308,417	1 July 2007	30 June 2010	N	-	N	-
Intermap Technologies Pty Ltd	Murray-Darling Basin Information Infrastructure: Stage 1	2,370,433	19 October 2009	29 January 2010	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Icon site management Victoria	3,174,846	1 July 2007	30 June 2010	N	-	N	-

Department of Water and Energy (NSW)	The Living Murray (TLM) Environmental Works and Measures Program (EWMP) Projects NSW	3,291,978	1 July 2008	30 June 2011	N	-	N	-
Department of Climate Change, Department of Sustainability and Environment, CSIRO	Murray-Darling Basin and South Eastern Australia Climate Initiative 2	3,300,000	25 June 2009	30 June 2012	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	Icon site monitoring Victoria	3,356,217	1 July 2007	30 June 2010	N	-	N	-
Department of Water, Land and Biodiversity Conservation (SA)	The Living Murray (TLM) Environmental Works and Measures Program (EWMP) Projects SA	3,565,100	1 July 2008	30 June 2011	N	-	N	-
Terranean Mapping Technologies Pty Ltd	Murray-Darling Basin Remote Sensing Data Acquisition: Full-waveform LiDAR, four-band Aerial Imagery, automated variable extraction	3,768,851	16 October 2009	30 July 2010	N	-	Y	Intellectual property
eWater Ltd	e Water CRC: Funding Agreement	3,850,000	1 July 2005	30 June 2012	N	-	Y	Intellectual property
Department of Sustainability and Environment (VIC)	The Living Murray (TLM) Environmental Works and Measures Program (EWMP) Projects VIC	4,079,697	1 July 2008	30 June 2011	N	-	Y	Intellectual property
Murray-Darling Freshwater Research Centre Pty Ltd	MDFRC Pty Ltd	4,400,000	1 July 2006	30 June 2011	N	-	Y	Intellectual property
South Australian Murray-Darling Basin Natural Resources Management Board	Icon site management SA	4,928,143	1 July 2007	30 June 2010	N	-	N	-
Invasive Animals CRC Ltd	Invasive Animals Cooperative Research Centre: Funding Agreement	6,655,000	19 January 2006	30 June 2012	N	-	Y	Intellectual property
Permanent Trustees Australia Limited	Property Leasing - 51 Allara Street	16,524,083	1 January 2007	31 March 2017	N	-	Y	Other - commercial-in-confidence information