

## Consultancy Expenditure 2016-17

2016/17 Financial  
Year

### Consultancy Expenditure

The following is a summary of consultancy expenditures by Melbourne Water over the 2016-17 financial year. Details of individual consultancies are outlined on Melbourne Water's website at [www.melbournewater.com.au](http://www.melbournewater.com.au).

### Details of consultancies (valued at \$10,000 or greater)

In 2016-17, there were twenty two consultancies engaged during the year where the total fees payable to the consultants were \$10,000 or greater. The total expenditure incurred during 2016-17 in relation to these consultancies was \$1,117,069 (excl. GST).

### Details of consultancies (valued at less than \$10,000)

In 2016-17, there were three consultancies engaged during the year where the total fees payable to the consultants were less than \$10,000. The total expenditure incurred during 2016-17 in relation to these consultancies was \$7,377 (excl. GST).

### Detailed information on consultancies:

Consultant	Purpose of consultancy	Start Date	End Date	\$000 Total approved project fee (excl. GST)	\$000 Expenditure 2016-17 (excl. GST)	\$000 Future expenditure (excl. GST)
Farrier Sweir Consulting	Provision of regulatory water entitlement reform review and advice on the impact from changes in regulatory instruments.	15/06/2016	8/07/2016	11	11	-

Australian Continuous Improvement Group	Provision of integrated water management (IWM) related market research, customer satisfaction survey, situation analysis and strategic business improvement recommendations.	2/04/2015	30/06/2018	57	3	4
MWH Australia	Engaged to undertake a study investigating potential scenarios for augmenting existing and proposed treatment systems. The study involved option development and selection of a recommended process and preparation of a report outlining impact of future scenarios and potential alternatives.	30/09/2015	19/07/2016	78	1	-
MWH Australia	Engaged to undertake an options analysis of road upgrades and construction at the Western Treatment Plant (WTP) under the project 'WTP Strategic Access Plan'.	12/06/2015	12/08/2016	28	4	-
Lane 5 Consulting	Provision of review and advisory services on the Melbourne Water's Capital Delivery Strategy. This includes review and qualitative assessment of current performance and preparation of benchmarking reports in relation to market trends.	1/03/2016	31/07/2016	39	17	-
Ecos Environmental Consulting	Provision of best practice recommendations on a security surveillance and performance assessment programs for catchment land management. Services will include identifying gaps, data collection, reviews, responses and workshop facilitations.	9/05/2016	3/10/2016	78	21	-

GHD Pty Ltd	Engineering investigation and evaluation services for an upgrade at the Yering Gorge pump station. The services cover a detailed report of recommendations and options for the upgrade.	29/06/2016	31/10/2016	76	76	-
MWH Australia	Provision of options analysis and preliminary design for a reliability upgrade at the Browne Reserve drainage pump station.	12/02/2016	13/10/2016	90	15	-
J&R Kunapo Pty Ltd	Flood mapping modelling services for all areas under Melbourne Water's management and development of options for future flood moderation solutions.	30/12/2015	13/08/2016	66	34	-
Twyfords	Provision of capacity buildings services for the Healthy Waterways strategy which includes process exploration, strategy mapping and coaching.	31/03/2017	30/06/2017	40	29	10
GHD Pty Ltd	Provision of engineering services to map the condition of soil at the Western Treatment Plant (WTP). Final report included area mappings along with recommendations.	30/11/2016	15/04/2017	111	111	-
CH2M Beca	Development of a concept design and recommendations for the future of dry sludge practices at the Eastern Treatment Plant (ETP).	27/02/2017	27/07/2017	109	75	34
Jacobs Group Australia	Provision of expert advice on options available for the Western Treatment Plant (WTP) aeration control system. Output includes an engineering concept design for select system optimisation options.	27/02/2017	30/06/2017	59	35	24

Natural Decisions Pty Ltd	Evaluation of water company investment strategies based on two water catchment areas. The engagement analyses costs, benefits and the suitability associated with the two strategy methodologies for future water catchment investment projects.	2/01/2017	30/06/2017	123	74	49
Ernst & Young	Provision of professional services to map the alignment of the Sustainable Development Goal's (SDG's) with the strategic direction of Melbourne Water. Services include benchmark analysis identifying gaps and the provision of recommendations for the business regarding SDG's.	31/10/2016	3/04/2017	46	46	-
Deloitte	Provision of professional services to support the broader IT Digital Strategy project. Services included customer interaction mapping, customer focus reshape, business case development for future initiatives and the development of a customer focus roadmap for the organisation.	1/03/2017	30/03/2017	135	135	-
Emely Begovic	Provision of digital consulting services under the broad IT Digital Strategy project. Services included stakeholder management, business engagement, assurance work in relation to web platform development. The nature of the work required significant business liaising to meet customer requirements.	6/03/2017	30/06/2017	80	80	1

Jacobs Group	Provision of an assessment and recommendations for the Environmental Water Delivery process at Bolin Bolin Billabong wetland area.	30/11/2016	30/06/2017	60	35	25
GHD Pty Ltd	Provision of services to assess the conditions of the Maroondah Outlet Tower and prepare a report detailing future options for hardware upgrades and process improvements.	23/01/2017	30/08/2017	70	69	1
GHD Pty Ltd	Development of a biodiversity report card for the business. The report card summarises environmental reporting research findings, other agencies' reporting approaches and provides recommendations for Melbourne Water's reporting environment.	29/03/2017	2/06/2017	45	45	-
Kellogg Brown & Root	Provision of task efficiency investigation on the chemical delivery process to determine technology and administrative requirements to improve the current delivery process. The final report included the potential options available for the improvements.	24/03/2017	31/08/2017	48	40	8
Ernst & Young	Development of a security risk profile and a data security plan based on the Victorian Protective Data Security Standards (VPDSS). Services include a gap assessment and development of VPDSS based security policies.	24/04/2017	31/08/2017	95	36	59
RCR O'Donnell Griffin Pty Ltd	Provision of investigation services to develop a report on solar options available at the Eastern Treatment	22/04/2017	22/05/2017	14	14	-

	Plant (ETP) site.					
Kellogg Brown & Root	Provision of assessment on the ETP Biogas Handling System and advice on options available to address operational issues and upgrade capacities.	31/03/2017	9/06/2017	75	75	-
Sense of Security	Development of an improved information security strategy for the organisation. The consultants used their expertise to review the main areas of the strategy including security principles and the business' approach to security. Services will include review of the security incident management process and provision of improvement options.	7/04/2017	7/11/2017	70	46	24

**Total: 1124**