

agricultural & environmental					Α	rea of wo		Type of work				
Project	Client	Date	Agriculture	Vegetation Assessment/ Establishment	Site Contamination	Biosolids	Amenity Horticulture/ Viticulture	Water	Research	Communication	Land Capability and/or Risk Assessment	Training
Development of a Code of Practice for the use of water treatment residues as a structural soil enhancer	SPACE Down Under	2012 - current			~		~		~		~	
Building strong and resilient ecosystems: Revegetation of a semi-arid environment	Department of the Environment	2012 - current		~					✓		~	
Virginia Pipeline Scheme annual Irrigation Management Plan monitoring report to the EPA	Water Reticulation Services Virginia	2000 - current						~				
Development of an Environmental Regulatory Authority application to be a water services provider	Aqua Ferre	2014- current						~		~		
Review of water monitoring practices and fracking chemicals	Westside	2015			✓			~	~	√S		
Soil remediation validation assessment on a decommissioned petrol station site in the Playford Council	Private Consultancy	2014			~						~	
Preliminary site contamination assessment to support a land rezoning application in Middelton, SA	Private Consultancy	2014			✓						~	
Development of a sustainable phosphorus balance model for the use of the Fuji Clean ATU in the Murray Shire WA	EcoWater Services	2014			~			~			✓	
Annual Environmental Monitoring Report 2014	Teys Australia Murgon	2014		~				~		~		
Design document and specifications for screen layout, look and fell and hosting services	AgriPACE	2014							~	✓		
AgriPACE web portal: scope and direction for development	AgriPACE	2014							~	~		
Appointment to panel of preferred providers	Salisbury Council	2014- 2015										

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Appointment to panel of preferred providers	Department of Environment, Water and Natural Resources	2014- 2015												
Technical review of groundwater data at the Newcastle Gas Storage Facility	AGL	2014			~			✓			~			
Review of biofuel crop production in Western Australia	AES	2014	~	√					~		~			
Assessment of wastewater treatment options and environmental impacts to support an eco- development on Hindmarsh Island	C.L. Rowe and Associates	2014			~			~			~			
Literature review of claims with respect to Bioactive solution products as part of their application for an exemption under the AVPMA soil amendment classification	Bioactive Solutions	2014					~		1	~				
Climate assessment, including chill hour calculations, for almond production in Western Australia	AES	2014		~			~	~			~			
Assessing the suitability of the use of Class A recycled water for high quality wine grape production at Sunbury	Private Consultancy	2014		~			~	~		✓	~			
Climate assessment and water balance model to support the planning and subdivision of one hectare allotments without the requirement for reticulated water in Kununurra.	VFE Investments	2014						~			v			
Small Business Innovation Research Grant: The recovery of phosphorus from treated wastewater	SA Water	2013 - 2014						~	~					
Report on survey of Murray Mallee Potato Growers on changes in soil and crop management practices since 2004: Includes items for consideration for future R&D directions.	Potatoes SA	2013- 2014	✓				Ý	~		~				

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Brine management strategy, environmental approvals and plume modelling for desalination waste streams	Sundrop Farms	2013			~			√		✓	✓			
Preparation of the Development Approval for the proposed Sundrop Farms greenhouse project, Port Augusta	Sundrop Farms	2013 - 2014					~	~		✓	~			
Site assessment and report to address outstanding environmental reporting. Includes options for SAR reduction in wastewater.	Teys Australia	2013 - 2014		✓				~	~		~			
Assess the impact to the soil on the Northern Adelaide Plains after 14 years of irrigation with Class A recycled water	Virginia Irrigation Association	2012 - 2013	~				~	~	~		✓			
Bunyip Food Belt: Customer and water demand analysis	Cardinia Shire Council	2012	~				~	~	~	✓				
Preliminary land suitability assessment for irrigation land purchase	Westside	2012	~					~			~			
Sunbury soil and landscape assessment	MWH	2012	~	~							~			
Non-Urban Meter Installation and Maintenance certification training.	Irrigation Australia Limited (IAL)	2011	~						~	✓				
Salinity Management Interpretation Guide.	SA Central Wine Regions	2010- 2011	~							~				
Review of Recycled Water Opportunities in the Warrnambool region.	Wannon Water	2010	~					~	~	✓				
Greenhill Road Streetscape.	TreeNet	2010					~				~			
'Training to Grow Your Business' training program on the Northern Adelaide Plains, SA. – Cert IV/ Diploma in Production Horticulture for Vietnamese and Cambodian protected cropping vegetables	Horticulture Australia Limited (HAL), Department of Agriculture Fisheries and Forestry (DAFF) and	2009- 2012	~						×	√				

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growers.	Agrifood Skills Australia													
Position Paper – Beneficial Use of Reclaimed Water for Agriculture.	ActewAGL	2009- 2010	~					~	~		~			
Review of Smart Water Meter Technology.	Coliban Water	2009						~		~				
Explore potential reuse options for dialysis reject water for North West Dialysis Service.	Melbourne Health and Smart Water Fund project	2009	~						~					
Communication of options for sustainable use of greywater around the household.	GreySmart: A Smart Water Fund project	2009						~	~	~				
Position paper – Long-term effects of recycled effluent use on Canberra's open spaces.	ActewAGL	2009	~				~	~	~		✓			
Reuse options for Reject Stream from Reverse Osmosis in health care facilities.	North West Dialysis Service (Melbourne)	2009						~	✓	~	✓			
Quantitative risk assessment for land application of biosolids.	Melbourne Water	2009				~			~					
Agronomy Advantage Technical Manual, resources and assessment tools	Incitec Pivot	2008- 2009	~									~		
Quantitative risk assessment for recycling of effluent water from the Eastern and Western Treatment Plant.	Melbourne Water	2008- 2009	√					•	v		✓			
Land Capability Assessment and Environment Improvement Plan (EIP) for Use of Class B recycled water for irrigation of the playing field at Mt Lilydale Mercy College (MLMC).	Mt Lilydale Mercy College (MLMC)	2008					~	~			×			
Requirements for rainwater and greywater systems in Australia.	MPMSAA, National Water Commission and Standards Australia	2008					~	~	√	~	~			
Rainwater Tank Design and Installation Handbook for Standards Australia in conjunction with Master	MPMSAA, ARID, National Water Commission	2008						~	~	~				

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Plumbers and Mechanical Services Association of Australia (MPMSAA) and the Australian Rainwater Industry Development Association (ARID) funded by the National Water Commission, Sydney.														
Land Capability Assessment for the Manly Golf Course, LM Graham Reserve and Keirle Park.	Sydney Water	2008					~	~			√			
Consultation for development of Stage 2 of the Australian Guidelines on Water Recycling (Managed Aquifer Recharge and Stormwater).	National Environmental Protection Council	2008	✓					~			✓ ✓			
South Australian Potato Industry Training Needs Analysis.	South Australian Potato Industry Trust	2008	~							~		~		
Australian Vegetable Industry Soil and Land Management Knowledge Exchange. (www.avike.com.au)	Horticulture Australia Ltd	2007 - present												
Quantitative risk assessment for land application of biosolids.	Melbourne Water	2007- 2009	~								√			
West Werribee Dual Water Supply Scheme (WWDWSS): A land capability assessment with recycled water from the Western Treatment Plant (NO SALT Removal).	City West Water (Melbourne)	2007					~	~			×			
Healthy Soils for Sustainable Vegetable Farms: Ute Guide.	AUSVEG	2007	√					~	\checkmark	~		~		
Physical Audits for the Australian Spa Association.	ASPA Water Wise Project.	2007						✓	~	~				
Fluid Fertilisers: A South Australian Manual.	Commonwealth Scientific and Industrial Research Organisation (CSIRO) & Grains Research and Development Corporation (GRDC)	2007	V						✓ 	~				

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Agronomic Recommendation and Environmental Risk Assessment (ARERA) for the recycled water facilities at the north wastewater treatment plant Broome, Western Australia. Part 2 — Environmental Risk Assessment.	Water Corporation, Western Australia	2007	v					~			~		
Coordination and Scientific Services for Environmental Risk Component of the National Guidelines on Water Recycling.	National Environmental Protection Council	2005- 2008	•				~	~	✓	~	~		
Biosolids Community Engagement Project. Coordinator of the Steering Group to form the Australasian Biosolids Partnership.	Water Services Association of Australia & VicWater	2005- 2006				~				~			
Werribee Irrigation District Productivity Assessment: Proposed salt reduction plant for the supply of recycled water from the Western Treatment Plant Working Paper 2.4.	Melbourne Water	2005	v				×		~				
Department of State Development & Innovation & Enhance Management Group (2005) Lockyer Valley Water Reliability Project — Market Research.	Queensland Government	2005	•					~	V				
Provision of market/feasibility study for recycled water use in the Perth area.	Water Corporation & Earth Tech	2004					~	~	~	~			
Coordinator for Recycled Water Development in Horticulture.	Horticulture Australia Ltd	2003- 2007	~				~	√	~	~			
Berri wastewater reuse consultancy.	Riverland Development Corporation	2003						\checkmark	~				
Crop trials with recycled water at the Western Treatment Plant.	Melbourne Water	2002	~					✓	~				
A First Approximation of the Shallow Aquifer (Water Table) Water Balances on the Northern Adelaide Plains.	Northern Adelaide and Barossa Valley Catchment Water Management Board	2002	v				v	~	✓	~	✓		

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Virginia Pipeline Scheme Irrigation Management Plan: Soil Monitoring and User Education.	Water Reticulation Services (Virginia)	2002	~					~		~			
Vegetable Industry Development Officer: Communication and Development for South Australia.	Funded by Horticulture Australia Ltd, managed by Arris	2001- 2009	•							~		~	
Australian Coordinator for Recycled Water use in Horticulture (ACRWH) (www.recycledwater.com.au).	Funded by Horticulture Australia Ltd, managed by Arris.	2004- 2009	•					✓	✓	~		~	
Wastewater reuse from Ballarat North plant: A review of current reports assessing the viability of wastewater reuse.	Fisher Stewart	2001						✓	~				