

**Position:**

Senior Consultant

Qualifications:

B App Sci

M Env Man

Professional Associations:

Australian Water Association
(Tas. branch committee
member)

Contact Details:

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INTRODUCTION

Sarah joined Macquarie Franklin in early 2016 bringing over 14 years' experience working in Water Utilities and Local Government. Sarah, an environmental science professional, has spent a large portion of her career in recycled water management and has also gained significant experience in biosolids management, water demand management and environmental compliance. Sarah's key skills include project management, risk assessment, strategic planning and regulatory negotiation. Sarah has strong communication skills and experience in stakeholder engagement and education.

PROFESSIONAL EXPERIENCE

2016 – Present: Senior Consultant, Macquarie Franklin

2013-2016: Senior Environmental Scientist, TasWater

2010-2013: Leader – Recycled Water and Biosolids, Southern Water

2007–2009: Coordinator Demand Management, Gold Coast Water

2005-2007: Recycled Water Project Officer, Gold Coast Water

2003-2004: Environmental Health Officer, Sorell Council

2001-2002: Cadet Environmental Health Officer, West Tamar Council

RECENT PROJECTS

- Development of farm biosolids management plans on behalf of TasWater
- Development of recycled water irrigation management plans for TasWater customers
- Development of TasWater's first board endorsed Recycled Water Policy and Strategy (2015)
- Project management of TasWater's recycled water compliance program and related consultancy contracts
- Development of a tender for state-wide contract for recycled water management services
- Project management of TasWater's external contract for wastewater lagoon desludging

Areas of Expertise

- Project management
- Recycled water and biosolids management
- Regulatory liaison
- Environmental compliance
- Irrigation and environmental management plans
- Water demand management
- Stakeholder management and education

Macquarie Franklin Expertise

- Agronomy & horticulture
- Applied research & development
- Business management & economics
- Environmental services & sustainable agriculture
- Farm management
- GIS consulting & mapping
- Grazing systems
- Industry development & training
- Project management
- Recycled water management
- Soil & land capability
- Water resources

- Member of the organizing committee for the Australian Water Association (AWA) Tas Branch annual conference (2015 and 2016)
- Management of incidents related to recycled water and biosolids quality failures
- Chair of Southern Water's recycled water and biosolids working group
- Member of the organizing committee for the Australian Water Association Young Water Professionals (Vic Branch) 2014 annual conference
- Development and implementation of new management plans, business rules, KPIs, processes and procedures pertaining to the introduction of Class A+ dual reticulated recycled water into Gold Coast Water
- Project management of Gold Coast Water's Home Watersaver Rebate scheme which issued almost \$10million in customer rebates for water efficient appliances
- Project management of internationally recognised research into customer water use, including domestic consumption end use analysis
- Development and delivery of Gold Coast Water's Demand Management and non-residential recycled water supply strategies

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