

Scott Prenzler

Senior Consultant

Profile

Scott Prenzler has extensive experience in water and environmental management. He has worked in industrial, government, consultancy and not for profit sectors both in Australia and overseas. For the past 12 years he has worked in the water industry specialising in recycled water for the last 6 years. This includes setting up regulation and being the delegated approval officer of the Recycled Water Management Plan for the Western Corridor Recycled Water Scheme. Until recently he was a member of the National Recycled Water Regulators Forum and the RABQSA Water Auditor Certification Panel.

He is not only experienced in water regulation, compliance, assessment and licensing but is skilled in the interpretation of technical information and legislation as well as high-level problem solving. He has developed strategic and technical reports for a wide range of business including developers, water entities and councils.

Project Experience

Auditing

As the Manager – Recycled Water Regulation, Scott reviewed recycled water management plans against regulatory requirements to determine compliance and apply approval conditions.

Recycled Water Management Plan review and approval

Evaluated applications for indirect potable reuse, dual reticulation and other uses, including Western Corridor and Pimpama Coomera Recycled Water Schemes for approval.

Review compliance of recycled water scheme proposals, assessing recycled water management plans and making recommendations regarding their compliance with the legislation.

Risk Management

Scott is experienced in applying risk management frameworks to a wide range of disciplines including public and environmental health.

Recycled water

Identify emerging issues and key strategic issues for recycled water schemes and the water industry to enable them to be addressed in a timely manner.

Identify, develop and manage opportunities to protect the health, safety and amenity of the community using recycled water through the development of recycled water guidelines.



Qualifications

- Bachelor of Engineering (Environmental)

Memberships

- SEQ Water Quality Forum
- National Recycled Water Regulations Forum
- WSAA Source Water Management Group

Specialisations

- Environmental Management
- Recycled Water Quality
- Management and Auditing
- Recycled Water Regulation

Specialisations

- Environmental Licensing and Compliance
- Risk Management
- Asset Management
- Environmental Auditing
- Drinking Water Quality
- Management and Auditing
- Waste and Wastewater Management

Work History

Current

Viridis Consultants Pty Ltd
Senior Consultant

2008 - 2015

Department of Energy and Water Supply, Qld Supply Regulator
Manager, Recycled Water Regulation

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Environmental

Ensure all environmental risks for project works are identified and managed appropriately including prepare, undertake, report and review Terms of Reference, Feasibilities Reports, Project Delivery Documents, PEA's, EAR's, Contract Tenders, EM Plans, Site Audits and inspections, Environmental Performance Reports (including management of both permanent and contract staff).

Management Systems

Scott has been involved in the development of state and government policy for management systems, providing expert technical advice on the application of policies in relation to the approval and implementation of management systems.

Water cycle

Provided advice on leading edge innovation in water cycle management, particularly in alternate water source substitution, and experience in applying best practice methodologies to achieve sustainable water resource outcomes.

Policy development and implementation across total water resource management influencing change to achieve integrated water management, improve ecological and community health in an urban context.

Environmental

Oversight of environmental issues throughout asset creation, project planning, strategic projects, and provide support to environmental reporting requests.

Effective management and implementation of environmental management systems associated with the provision of water and wastewater services.

Stormwater management, effluent disposal, open space management, revegetation, rehabilitation, site contamination, acid sulfate soils water supply planning and bushfire management. Water quality modelling, design of water quality management reporting and effluent disposal treatment and design; ecological and open space management and design; landscaping plans and planting schedules (native species only), hydrological, hydraulic computer modelling, noise modelling; erosion and sediment control design; rehabilitation design.

2004 – 2008

Brisbane City Council, City Policy and Strategy, Brisbane Water
Senior Policy Officer, Alternate Water Sources
Senior Environment Officer

2000 – 2003

Belleng Pty Ltd
(Now part of the VDM Group)
Principal Environmental Consultant

Previous Synopsis

Homeless Agency, Ireland
Finance and Cost Account

Snowy River Shire Council, Jindabyne
Environmental Planner

Hillmar Industries Ltd, Canada
QA Manager and Cost Accountant

ABB Industry Pty Ltd
Project Controller/Office Manager

ANI Engineering, Gladstone
Project Engineer/Office Manager

ANI Engineering, Boyne Island
Contracts Administrator/Office Manager

ANI Ruwolt, Ipswich
Environmental Engineer