Sarah Lunau BSC MIWM

BLIGH TANNER

Principal Scientist



Sarah has over 15 years' experience in water utility operations and maintenance, drinking water quality, catchment and environmental management.

Formerly a General Manager of Gladstone Area Water Board, she has led the implementation of systemic organisational reforms, operations and maintenance activities and complex capital works projects. Based in the industrial hub of Gladstone, Central Queensland, Sarah brings a pragmatic, solutions-based approach to her clients.

Since joining Bligh Tanner in February 2021, Sarah has delivered projects in Integrated Water Management for Economic Development Queensland, Dredging Feasibility for the Livingstone Shire Council, and ongoing support to councils in Queensland and NSW to improve their water management systems.

PROFESSIONAL EXPERTISE

- + Water quality management plan development
- + Risk assessment & facilitation of workshops
- + Disinfection management/conversion projects
- + Recycled water
- + Water quality monitoring
- + Incident and emergency management
- + Development of operational procedures
- + Data analysis
- + Laboratory management
- + Audit and review

QUALIFICATIONS

- + Management Skills for Influential Leaders, Marcus Evans Professional Training, 2020
- Executive Ready Program, Women and Leadership Australia, 2017
- + Accelerated Leadership Performance Program, Women and Leadership Australia, 2016
- + Master of Integrated Water Management, University of Queensland, 2014
- + Bachelor of Science (Environmental Science) Honours, Australian Catholic University

PROFESSIONAL EXPERIENCE

Key Experience

Drinking Water Quality Management Plan Reviews

- + Mount Isa Water Board
- + Tweed Shire Council
- + Narrabri Shire Council
- + Wellcamp Business Park
- + Muswellbrook Shire Council

Project Management

- + Causeway Lake Dredging Feasibility, Livingstone Shire Council
- + IWM in Development & Charges Offset Plans, Economic Development Queensland

Gladstone Area Water Board

- + Manage the GAWB bulk water supply, water treatment, water quality, catchment and environment teams to deliver all aspects of the operation and maintenance of GAWBs water network
- + Provide tactical and strategic advice to exectuive management team and Board of Directors
- + Strategic management of GAWBs assets
- Incident and emergency management
- + Ensure delivery of GAWBs capital works program within scope, budget and schedule
- Manage water quality team to implement drinking water quality management system

CAREER PROFILE

- + Dec 2020 present Principal Scientist Bligh Tanner, Brisbane
- + 2007 Dec 2020

General Manager - Networks (Acting)
Operations and Maintenance Manager
Chief Operating Officer (3 month secondment)
Water Quality & Operations Superintendent
Water Scientist/Senior Water Scientist
Gladstone Area Water Board

- Dec 2006 July 2007
 Sustainable Business Project Officer
 Rockdale City Council
- + Jan 2004 Nov 2006 Project Manager ACU National
- + Aug 2003 July 2005 Project Manager/Ecologist Cumberland Ecology