

COLM WALSH

Senior Advisor
BE Cert PM CPEng RPEQ CPPM



Colm has over 20 years multi-sector engineering and program advisory experience. He has managed the delivery of pharmaceutical facilities in Ireland, oil and gas infrastructure in remote Australia and asset delivery/operations for government water and environment departments. Colm worked at Santos for over 10 years and led the delivery of the \$42M Cook to Moomba oil pipeline that traversed over 170km in remote Queensland and South Australia.

EXPERIENCE

INSIDE INFRASTRUCTURE

2011 – Present

BHP, OLYMPIC DAM, SA

2017 - 2018

Project Manager

MINE OPERATIONS PROJECTS

Secondment Role responsible for the project management of Mine Projects including Saline Water Distribution for Underground Mine Water, Controls System Upgrade for mine dewatering & Mine Equipment Packages Project. This role involves the successful delivery of a number of recovery projects from the Mine Operations project portfolio.

Key activities include:

- > Construction Management: coordinating and management site works for project implementation
- > Design Management: management of mechanical and electrical packages for projects

LOWER MURRAY WATER

- > Assisted with organising a 5 year CAPEX program through the provision of professional Program Advisory Services, which assisted in the schedule creation, risk articulation and cashflow development

DEPARTMENT OF ENVIRONMENT & WATER, SA

2015 - 2017

Project Manager, River Murray Operations

Colm was responsible for the development and implementation of outcomes for the River Murray Infrastructure Operations. This comprised the development and implementation of improvements in DEW operations to maintain its infrastructure, in accordance with the Murray-Darling Basin Plan, and reporting on the outcomes achieved.

Colm also delivered in an Acting Manager capacity at times responsible for a team of engineers and operations officers. In this role, Colm was responsible for:

- > Project Execution Plans: plan production and management including

working with stakeholders, procurement staff, estimators and schedulers

- > Delivery Management: managing program delivery to be safe, cost efficient and meeting quality and environmental requirements
- > Technical Documentation: development of technical documentation (Project Management Plans, Risk Plans etc.)
- > Design Management: coordinating and managing all project related design activities, provided technical leadership and advice to execution team, clients, contractors and/or consultants
- > Procurement: managing the project procurement processes including the development and approval of tender documentation and specifications

SA WATER, SA

2015

Project Manager

Colm was Project Manager for SA Water on a strategic business improvement project which transformed Asset Management and Maintenance services across state-wide functional areas in the business.

The role was pivotal with reducing inefficiencies to operational expenditure within SA Water and involved:

- > Asset Maintenance Plans: plan development using RCM and FMECA methods
- > New business process: coordinating and managing all project related activities during the implementation and start-up of a new business process to obtain the best outcome in terms of cost, service and quality
- > Project resourcing: ensuring project milestones were met, including securing external contract resources
- > Preparation and delivery of project updates: presentations to peers, subordinates and SA Water senior management

SANTOS

2004 - 2015

Project Manager

CAPITAL PROGRAM DELIVERY

This role required project management of both large and small capital projects which augmented, replaced or altered the existing oil, gas and water pipeline networks in the Cooper Basin. Focused on safe delivery and quality project oriented outcomes, ensuring that these outcomes were executed in accordance with Santos standards and within project budgetary constraints.

The role also included managing the front end design and detailed design (prior to construction delivery) of new pipeline infrastructure.

MAJOR PROJECT DELIVERY

Colm was responsible for the delivery of a \$42 million, 170km oil pipeline from Cook in remote South West Queensland to a station near Moomba in South Australia. As the Project Manager, Colm's background in sound program management and engineering saw him deliver the project through an early contractor involvement process.

1996 - 2004

Various roles

Prior to 2004, Colm worked within EPCM contractors and consultants in designing and delivering major infrastructure and facility projects in the UK and Europe.



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