



LAURENNE COETZEE
SENIOR ENVIRONMENTAL SCIENTIST

Background

Laurenne provides practical, innovative and cost effective environmental support services to the civil infrastructure construction industry. With 15 years' experience, Laurenne has a strong background in environmental compliance and environmental risk management and in proactively planning and resolving complex environmental issues in a manner that delivers best for project outcomes.

Qualifications

- Master of Environmental Law – University of Sydney Law School
- Bachelor of Environmental Science (Hons) – University of New South Wales

Expertise

- Construction environmental management
- Environmental site monitoring
- Environmental impact assessment
- Corporate environmental reporting
- EMS delivery and implementation
- ISCA sustainability implementation and delivery

Professional Development and Certifications

- Senior First Aid, St Johns Australia.
- Occupational Construction Induction Training Certificate, General Induction, WorkCover NSW.
- Rail Industry Safety Induction Card

Relevant Project Experience

WOLFPEAK PTY LTD (JUNE 2018 - CURRENT)

(Sydney, NSW)

Role Senior Environmental Consultant

Key achievements

- Environmental Lead on the Salini-Clough-Samsung Joint Venture Request for Proposal for WestConnex Stage 3 – Rozelle Interchange. This role involved providing high level environmental planning and support advice to construction teams through the tender preparation process, preparation of tender deliverable environmental management plans and specialist subplans and participation in interactive sessions with RMS throughout tender development stages.

TACTICAL GROUP - MOOREBANK INTERMODAL PROJECT (FEBRUARY 2018-JUNE 2018)

(Sydney, NSW)

Role Environmental Manager

Key achievements and responsibilities

- Responsible for establishing and implementing the sustainability framework and objectives and targets for the precinct and delivery of the various ISCA ratings
- Providing environmental support to the various project managers on packages of work ranging from \$5m-\$100m
- Coordination of environmental compliance monitoring reporting, auditing and post approval documents over a team of environmental specialists across four state consents and two Commonwealth Approvals.
- Liaison and project interface with regulatory agencies including DP&E and EPA and independent environmental representatives
- Coordination of community engagement and environmental approvals across the various packages of work
- Development, review and implementation of environmental management plans and sub-plans
- Environmental incident management and reporting
- Threatened species management of endangered flora

SYDNEY MOTORWAY CORPORATION (NOVEMBER 2016 – JANUARY 2018)

(Sydney, NSW)

Role Corporate Environmental Manager

Key achievements and responsibilities

- Responsible for development and implementation of the Environmental Management System to ISO:14001 standards for Sydney Motorway Corporation (SMC)
- Providing environmental support services to the environmental professionals across all stages of the WestConnex projects
- Corporate monitoring and reporting of environmental and statutory performance of the projects
- Corporate environmental risk assessment
- Corporate environmental and sustainability auditing
- Delivering environmental training
- Raising environmental awareness amongst SMC staff and contractors and the WestConnex projects
- Maintaining strong relationships with Roads and Maritime Service environmental specialists
- Liaison with project regulators including the NSW Environment Protection Authority and Department of Planning and Environment
- Developing standards and ensuring a level of consistency across the various WestConnex projects in environmental incident reporting in line with the RMS procedures
- Coordinating a number of key workshops with the environmental professionals involved in both construction and environmental impact phases of the project to discuss lessons learnt and drive environmental performance
- Developing an ongoing series of WestConnex newsletters to environmental professionals on the project to share relevant industry information and positively promote the environmental good practice on the projects

WESTCONNEX STAGE 1A M4 WIDENING, SYDNEY MOTORWAY CORPORATION (APRIL 2015 – OCTOBER 2016)

(Sydney, NSW)

Role Environmental Manager

Key achievements and responsibilities

- Responsible for ensuring project delivery in accordance with the project deeds between SMC, RMS and the Design and Construct Contractor
- Ensuring project compliance with Ministers Conditions of Approval from the NSW Department of Planning and Environment and post approval documents.

GATEWAY WA, LEIGHTON CONTRACTORS (MARCH 2014 – APRIL 2015)

(Perth, WA)

Role Environmental Manager

Key achievements and responsibilities

- Management of a team of 5 environmental advisors
- High level environmental risk and management advice to the Gateway WA Alliance board and senior construction staff
- Management of the project environmental monitoring budget and forecasts
- Obtaining and maintaining compliance with local, state and federal environmental approvals including those under the EPBC Act for works on Federal Land and Matters of National environmental significance,
- Obtaining and maintaining the projects ISO:14001 Environmental Management System accreditation
- Preparing evidence for the project submission of ISCA rating
- Liaison with local, state and environmental stakeholders and the client
- Environmental risk assessment and incident management

GORGON JETTY PROJECT, LEIGHTON CONTRACTORS (MAY 2013 – MARCH 2014)

(Barrow Island, WA)

Role Senior Environmental Advisor

Key achievements and responsibilities

- Back to back management with the Environmental Manager of leading a team of 8 environmental advisors
- Environmental monitoring of light, water quality, waste management, fauna interaction, incident management in accordance with the project environmental licence from the WA Department of Environmental Regulation, and project Impact Mitigation Strategies
- Liaison with the client and environmental regulators for environmental reporting obligations and incident management
- Environmental risk assessments of construction activities
- Environmental coordination with construction teams and senior management

M2 UPGRADE, LEIGHTON CONTRACTORS (OCTOBER 2011 – MAY 2013)

(Sydney, NSW)

Role Environmental Advisor

Key achievements and responsibilities

- Environmental monitoring of noise, dust, vibration, water quality in line with the project Environmental Protection License under the NSW Protection Of the Environment Operations Act
- Implementation of Ministers Conditions of Approval
- Implementation of the project Construction Environmental Management Plan and its associated sub-plans
- Preparation of environmental assessment documentation for construction phase relating to ancillary project facilities and design changes in accordance with the NSW Environmental Planning and Assessment Act 1979 and other various pieces of environmental legislation

SAPPHIRE TO WOOLGOOLGA PACIFIC HIGHWAY UPGRADE, LEIGHTON CONTRACTORS (MAY 2010 – OCTOBER 2011)

(Coffs Harbour, NSW)

Role Northern Zone Environmental Coordinator

Key achievements and responsibilities

- Environmental construction advice to the northern construction team for environmental monitoring of noise, dust, vibration, water quality in line with the project Environmental Protection License under the NSW Protection Of the Environment Operations Act
- Ecology trapping and site preparation prior to broad scale clearing of alignments
- Implementation of Ministers Conditions of Approval

- Implementation of the project Construction Environmental Management Plan and its associated sub-plans
- Preparation of environmental assessment documentation for construction phase relating to ancillary project facilities and design changes in accordance with the NSW Environmental Planning and Assessment Act 1979, Threatened Species Conservation Act and other various environmental legislation

LONDON M25 RAPID WIDENING PROJECT, SECTION 4 JUNCTONS 27-30, SKANSKA (JUNE 2009 – MAY 2010)

Role Senior Environmental Advisor

LONDON 2012 OLYMPICS, HYDER CONSULTING (SECONDED TO MORRISON CONSTRUCTION) (JULY 2008 – JUNE 2009)

Role Environmental Advisor

TUGUAN BYPASS, HYDER CONSULTING (SECONDED TO RMS) (NOVEMBER 2004 – JUNE 2007)

Role Environmental Consultant

AUSTRALIAN MUSEUM BUSINESS SERVICES (JUNE 2003 – JANUARY 2005)

Role Field Officer