

## Claire Everett

### **Education and qualifications:**

Master of Environmental Planning, Macquarie University, 2011

Bachelor of Arts in Pre-Historic and Historical Archaeology (Honours), University of Sydney, 1994

Exemplar Global Certified Lead Auditor, Environmental Management Systems (ID No. 131250)

**Professional memberships:** Environment Institute of Australia and New Zealand (Full member), Australia ICOMOS (Full member).

### **Summary of key skills and strengths**

- Extensive experience in environmental management system auditing, having undertaken more than 50 audits of major infrastructure projects, as well as EMS audits required by local government and contractors seeking to obtain TfNSW R2 prequalification.
- Extensive experience in the environmental aspects of planning, developing, assessing and construction of major and minor infrastructure projects, in particular the Pacific Highway upgrade, having worked for three years as the Environmental Officer on the Tintenbar to Ewingsdale Project, a \$865M, 17 km highway upgrade, from project approval through to peak construction.
- Extensive and wide-ranging skills and experience in the fields of archaeology and heritage management, having been the first heritage professional ever employed by the NSW Roads and Traffic Authority, and experience in a regulatory role from my time as an archaeologist employed by the NSW Department of Environment and Conservation administering the NSW *National Parks and Wildlife Act*.
- Highly effective written and verbal communication skills.

### **Employment History**

#### **July 2014 - Present**

*Director, New State Environment and Heritage Pty Ltd*

Director and owner of a multi-disciplinary environmental and heritage consulting firm, specialising in environmental management system auditing, construction environmental management, environmental impact assessment and non-Aboriginal heritage.

#### **September 2014 – December 2014**

*Field Archaeologist, Kelleher Nightingale Consulting Pty Ltd.*

#### **December 2013 – June 2014**

Career break after taking a voluntary redundancy from Roads and Maritime Services following a major organisational restructure.

## **May 2010 – December 2013**

*Environmental Officer, Pacific Highway Upgrade, Major Projects Northern/Pacific Highway Environment Section, Roads and Maritime Services, Grafton and on-site during construction*

Responsible for oversight of environmental aspects of several Pacific Highway Projects, including the Tintenbar to Ewingsdale upgrade. I was involved in this project from the immediate post-approval phase through to peak construction in an on-site role. My role on the project covered management of environmental issues through four distinct phases, being:

### *Post-approval and pre-tender*

- Establishment and management of professional services contracts to meet Minister's conditions of approval in relation to heritage and ecological management.
- Preparation of project-specific environmental specifications for the design and construct contract including enhanced water quality management measures and ecological impact mitigation.
- Population and management of the project's environmental commitments database

### *Tender assessment and contract preparation*

- Review, assessment and clarification of design and construct tenders for environmental and Aboriginal participation requirements.
- Capture of additional benefits above and beyond tender requirements offered by the successful tenderer and writing into the contract documents.

### *Pre-construction and early works*

- Detailed review and comment upon CEMP, sub-plans and environmental assessments for ancillary sites
- Review and comment on detailed design plans for bridges, clearing limits, road furniture, geometric road design and cross drainage.
- Managing development of design and location of fauna underpasses for the project, including fauna fence design and location, fish passage and fauna passage through combined fauna and drainage structures.

### *Construction*

- Environmental site surveillance including checking compliance with RMS deed requirements and Contractor CEMP commitments.
- Detailed review and comment on environmental assessments for ancillary facilities outside the project boundary, and on applications for modifications to the Project Approval.
- Preparation of modifications to the Project Approval including for construction of the tunnel control centre
- Ensuring contractor compliance with the requirements of the RMS quality system, in particular Q6, G36, G38, R178 and R179.

- Management of multiple professional services contracts covering RMS-retained responsibilities under the Project Deed, including a significant programme of surface and ground water monitoring.

**April 2007 – May 2010**

*Environmental Officer, RTA Operations and Engineering Services Directorate, Northern Region, Grafton*

Responsible for:

- provision of advice to project development and management staff regarding the environmental implications and legislative requirements of road and bridge maintenance, upgrade and construction projects;
- assessing environmental impact assessment reports and preparation of determination documentation, for approval; and;
- undertaking inspections and audits of construction works to ensure environmental compliance.

**January 2006 – April 2007**

*Archaeologist, North East Branch, Environment Protection & Regulation Division, Department of Environment & Conservation, Coffs Harbour*

**January 1999 – January 2006**

*Archaeology & Heritage Advisor, NSW Roads & Traffic Authority, Sydney*

**Additional training and qualifications**

- OH&S Induction and Training for Construction Work – General course
- “Blue Book” Urban storm water control and erosion and sedimentation control
- Confined spaces training
- Mediation and dispute resolution skills training
- Road design for project managers
- Senior first aid

**Recent projects**

**Independent environmental audits**

- New England Highway Upgrade at Bolivia Hill, near Tenterfield
- The Northern Road Upgrade Stage 4
- Second Crossing of the Clarence River at Grafton
- Mona Vale Road Upgrade
- Pacific Highway Tugun and St Helena tunnels (operational audit)
- Princes Highway Upgrade Berry to Bomaderry
- Independent Compliance Audit, Exploration Licences EL8625 & 8635, Cangai Copper Project
- Newcastle Inner-City Bypass, Rankin Park to Jesmond
- Environmental management systems audit, Clarence Valley Council
- Environmental management systems audit, Inverell Shire Council
- Environmental management systems audit, Armidale Regional Council

**Construction environmental management plans**

- CEMP and sub plans for the Great Western Highway – Kelso to Raglan Upgrade

#### **Reviews of Environmental Factors**

- Replacement of Piers 2-5, Namoi River Bridge at Manilla
- MR76 Waterfall Way shoulder widening near Hillgrove
- MR76 Waterfall Way pavement rehabilitation and intersection upgrade near Ebor
- Abutment strengthening works, Campbell Bridge, Bingara
- Partial removal of Underbridge UBS40484A at Gundagai
- Partial removal of Underbridges UBN62387A and UBN6283C at Lismore
- Installation of additional tie rods, northern approach spans, Grafton Bridge
- Horizontal curve improvement works, Old Bundarra Road near Inverell

#### **Statements of heritage impact**

- Replacement of piers 2-5, Namoi River Bridge at Manilla
- Abutment strengthening works, Campbell Bridge, Bingara
- Remediation works, Koreelah Creek Bridge, Legume
- Repainting and rehabilitation of Dawson Bridge, Cundletown
- Replacement of traffic barriers, Surveyors Creek Bridge, Walcha Road
- Repainting and rehabilitation of Martin Bridge, Taree
- Repainting and rehabilitation of Glenreagh Bridge, Glenreagh
- Repairs to northern downstream walkway, Grafton Bridge, Grafton

#### **Conference papers**

- “Lignum Creek Bridge: a good example of adaptation or loss of heritage significance through change?” – paper presented to the Bridges: Connecting Places and People conference, Ironbridge UK, July 2017
- “From necessity to redundancy: The timber beam road bridges of NSW” – paper presented to the Australasian Society for Historical Archaeology and Interpretation Australia annual conference, Launceston, October 2017