



Nicola Roche

Manager – Cultural Heritage



Nicola has extensive experience in archaeological consultancy and cultural heritage management working on a wide range of Aboriginal cultural heritage projects ranging from the provision of strategic advice, constraints analyses, due diligence assessments, detailed Aboriginal archaeological assessments to the development and implementation of cultural heritage management plans, permit applications and salvage works. She has extensive experience assisting clients to navigate the required assessment and approval processes for archaeological works in New South Wales.

Nicola has been responsible for the management and direction of cultural heritage assessments for a range of projects relating to mining and extractive industries, energy, road, rail, water and telecommunications.

Nicola has extensive experience in ensuring compliance with the requirements of the *National Parks and Wildlife Act 1974* and all subordinate regulations, policies and codes. Nicola's experience and knowledge has been recognised through her engagement to provide archaeological services to Hunter Water. In addition, other infrastructure providers have engaged Nicola to deliver training on mechanisms for compliance with Aboriginal cultural heritage legislation in NSW. Nicola has worked on projects across NSW including Aboriginal cultural heritage assessment projects undertaken across varying regions of NSW as demonstrated by the project examples provided below.

Qualifications/Affiliations:	Bachelor of Anthropology (Honours Class 1), University of Queensland
Years Experience:	20
Specialisation:	Aboriginal cultural heritage and archaeological assessment, development and implementation of archaeological salvage programs, development and implementation of Aboriginal cultural heritage management plans, provision of expert advice regarding Aboriginal archaeology compliance, utilisation of Geographical Information Systems in an archaeological context

Relevant Project Experience

Mandalong Mine | Centennial Coal | 2016 – current | NSW Nicola has directed the completion of a number of Aboriginal cultural heritage assessments at Mandalong Mine including the assessments to support proposed modifications to project approval. Nicola has also been responsible for the implementation of management plan requirements in relation to Aboriginal cultural heritage. In this role, Nicola has been responsible for ensuring compliance with assessment and management plan requirements in relation to a range of projects.

Mangoola Coal | Glencore | 2008 – 2019 | NSW. Nicola was responsible for the management of a range of Aboriginal cultural and archaeological projects associated with the Mangoola Coal mine (formerly Anvil Hill) including the Aboriginal archaeological assessments completed as part of the project Environmental Assessment and subsequent modifications, the development and subsequent reviews of an Aboriginal Cultural Heritage Management Plan (in accordance with project approval requirements), the completion of a significant program of salvage works, ongoing monitoring works and inspections in accordance with the Aboriginal Cultural Heritage Management Plan and ongoing provision of advice regarding the management of Aboriginal cultural heritage within the project area.

Invincible Colliery | Shoalhaven Coal | 2016 – 2019 | NSW. Nicola directed the completion of an Aboriginal cultural heritage assessment for the proposed Invincible Colliery, including managing detailed consultation with Native Title claimants. Following approval of the project, Nicola was responsible for directing the development of an Aboriginal Cultural Heritage Management Plan for the project.

Austar Coal Mine | Yancoal | 2016 – 2021 | NSW. Nicola was responsible for the management of a range of Aboriginal cultural and archaeological projects associated with Austar Coal mine including the Aboriginal archaeological assessments completed as part of the modifications to the project Environmental Assessment. Nicola was also responsible for the ongoing revision of the Aboriginal Cultural Heritage Management Plan for the operation to reflect the outcomes of approved modifications. Nicola also directed the ongoing activities required in compliance with the approved Aboriginal Cultural Heritage Management Plan including site inspections, the completion of due diligence assessments and the ongoing provision of advice regarding cultural heritage management.

Ravensthorpe North Project | Glencore | 2011 – 2015 | NSW. Nicola was responsible for the implementation of the Ravensthorpe North Aboriginal Cultural Heritage Management Plan. This involved the completion of archaeological salvage and mitigation works for a major coal-mining project with a capital value of \$900 million. Nicola was responsible for managing a field team of up to 10 archaeologists and over 30 Aboriginal party representatives in order to ensure that the ACHMP was implemented in keeping with all requirements and with reference to client priorities.

Aboriginal Cultural Heritage Assessments, Proposed Melbourne to Brisbane Inland Rail Project, Parkes-Narromine, Narrabri to North Star | Australian Rail Track Corporation | 2017 | Nicola was responsible for the Aboriginal cultural heritage component of works on these projects from initial constraints advice to approval. This involved the evaluation of options for each section (including input to multi-criteria analyses). Following identification of a preferred alignment, Nicola directed the completion of two Aboriginal cultural heritage assessments for the relevant project areas and led the fieldwork program undertaken as a key component of these assessments.

Aboriginal Cultural Heritage Evaluation, Proposed Melbourne to Brisbane Inland Rail Project Narrabri-Narromine | Australian Rail Track Corporation | 2017 | Nicola directed the Aboriginal heritage component of these works that related to the evaluation of multiple potential route options for this section of the project. This involved substantial desktop assessment and additional in-field targeted surveys to assist in refining evaluations of risk associated with each route alignment. In this process, Nicola was able to synthesise a range of data to provide an overall evaluation of project risk in relation to Aboriginal cultural heritage.

Ravensworth North Project | Glencore | 2011 – 2015 | NSW. Nicola was responsible for the implementation of the Ravensworth North Aboriginal Cultural Heritage Management Plan. This involved the completion of archaeological salvage and mitigation works for a major coal-mining project with a capital value of \$900 million. Nicola was responsible for managing a field team of up to 10 archaeologists and over 30 Aboriginal party representatives in order to ensure that the ACHMP was implemented in keeping with all requirements and with reference to client priorities.

Caroona Coal Project BHP Billiton 2006-2010 NSW. Nicola was responsible for managing the cultural heritage component of works undertaken as part of the exploration program for the Caroona Coal Project. This involved the completion of exploration management plans, REFs and the completion of due diligence inspection processes throughout the project area. In addition, Nicola provided strategic advice to the Caroona Coal Project team on suitable processes to engage with the local Aboriginal community including discussions on suitable consultation strategies for the EIS and management plan process. As a result, Nicola has developed an excellent working relationship with members of the Caroona-Walhallow community and the broader local Aboriginal community.