BACKGROUND

Navin Officer Heritage Consultants Pty Ltd (NOHC) is a leading heritage consultancy dedicated to providing realistic, comprehensive and effective cultural heritage management services throughout Australia.

NOHC provides services to individuals, businesses and organisations whose activities necessitate impact assessments to accommodate legal or other considerations relevant to cultural sites and heritage values.

NOHC has provided an effective service in all aspects of Aboriginal and historical archaeology and cultural heritage management for twenty three years, making NOHC one of the longest continuously-operating specialist heritage consultancies in Australia.

The consultancy has been involved in over 1000 consulting projects to date and has a reputation for providing outstanding heritage advice combined with high quality professional service.

Company personnel includes seven archaeologists/heritage specialists who have a diverse range of skills and specialisations, an Aboriginal Cultural Co-ordinator (indigenous position), and field/technical assistants.

NOHC also has associations with a wide range of heritage practitioners who provide services within specialist fields, such as anthropology, rock art conservation, lithic analysis and materials conservation.

The services of NOHC are backed by the professional standards and ethics concomitant with membership of the Australian Association of Consulting Archaeologists Inc.

CONTACT DETAILS

Business Address:  Unit 4
Kingston Warehouse
71 Leichhardt Street
KINGSTON  ACT 2604

Phone:  02  6282 9415
Fax:  02  6282 9416
Mobile:  0419 296 868
E-mail:  navinofficer@nohc.com.au

EXPERIENCE

NOHC has conducted, prepared and/or provided heritage input to:

- Greenfield and Feasibility Studies
- Environmental Impact Statements
- Reviews of Environmental Factors
- Local Environmental Studies
- Due Diligence Assessments
- Statements of Environmental Effects
- Heritage Impact Assessments
- Preliminary Environmental Assessments
- Environmental Assessments
- Part 3A Environmental Assessments
- Cultural Heritage Management Plans (HMP)
- Construction and Operation HMPs
- Regional Heritage Studies
- Heritage Impact Statements

NOHC regional project lists are available on request.
EXPERTISE

NOHC has expertise in all aspects of Aboriginal and historical heritage including:

- Archival, ethno-historic, historic and anthropological research;
- Archival recording;
- Preparation of oral histories;
- Execution of small and large scale cultural heritage site surveys;
- Execution of small and large scale cultural heritage subsurface testing and salvage excavation programs for Aboriginal and historical sites;
- Aboriginal lithic analysis;
- Analysis of historical material;
- Artefact illustration;
- Significance assessment;
- Provision of site management and impact reduction programs;
- Specialist recording, conservation and management of rare or fragile sites, eg rock art sites;
- Instigation and coordination of consultation with Aboriginal and community groups;
- Recovery, analysis and reburial of Aboriginal skeletal remains within a framework sympathetic to Aboriginal concerns and involvement;
- Generation of management plans for the conservation and maintenance of cultural heritage places and their values;
- Conflict resolution between private, government, Aboriginal and other community groups;
- Cultural heritage inductions; and
- Provision of expert advice for official inquiries and proceedings.

GEOGRAPHIC DISTRIBUTION

NOHC has extensive field and research experience in Australia, particularly within New South Wales and the ACT, and has been involved in international heritage management through a multi-stage conservation project on the Tam Ting Caves in the Lao Peoples Democratic Republic (Laos). NOHC has personnel available to work both within Australia and internationally.
CLIENTS

NOHC has provided services to a wide range of clients including:

Dept of Foreign Affairs and Trade
Dept of Finance and Deregulation
Dept of Defence
NSW Roads and Traffic Authority
NSW Department of Planning
NSW State Rail Authority
NSW Department of Works
NSW Water Resources
NSW National Parks and Wildlife Service
Forests NSW
ACT Parks and Conservation Service
ACT Heritage Unit
ACTEW
ACT Bulk Water Alliance
AIATSIS
AbiGroup
AECOM
AGL Pty Ltd
Arup
BHP Billiton
Boral Resources Pty Ltd
Bulga Coal Management Ltd
Caltex
Cardno Young
CIC
Country Energy
Delfin Lend Lease
Endeavour Energy
Excel Coal
GHD Pty Ltd
Integral Energy
Jemena
Kellogg, Brown & Root Pty Ltd
Kosciuszko Thredbo Pty Ltd
Manidis Roberts Pty Ltd
Molino Stewart Pty Ltd
NECS Pty Ltd
Perisher Blue Pty Ltd
Parsons Brinckerhoff Pty Ltd
Purdon Associates Pty Ltd
Sinclair Knight Merz Pty Ltd
Stockland Constructors
Snowy Mountains Hydro-electric Authority
SMEC
Sydney Ports Corporation
Sydney Water
State Water
Theiss
TransGrid
URS Australia
The Village Building Co
Visy Paper
and numerous Shire and City Councils

INSURANCE

NOHC carries the following insurance:

Workers Compensation ACT
Workers Compensation NSW
Public Liability $20,000,000
Professional Indemnity $ 5,000,000
Motor Vehicle Comprehensive
### COMPANY PERSONNEL

<table>
<thead>
<tr>
<th>NAME</th>
<th>Kerry Navin</th>
<th>Kelvin Officer</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROLE</td>
<td>Senior Archaeologist/Heritage Specialist Director - Navin Officer Heritage Consultants</td>
<td>Senior Archaeologist/Heritage Specialist Director - Navin Officer Heritage Consultants</td>
</tr>
<tr>
<td>QUALIFICATIONS</td>
<td>1987 BA (Hons). Australian National University prehistory, anthropology</td>
<td>1984 BA (Hons - First Class). Australian National University, prehistory, earth sciences</td>
</tr>
<tr>
<td>EXPERIENCE</td>
<td>Kerry has been involved in the fields of consulting archaeology and heritage management for twenty five years. She has been involved in over eight hundred projects in that time and is highly experienced in all facets of cultural heritage management. Kerry has specialist skills in project management, Aboriginal liaison and coastal archaeology.</td>
<td>Kelvin has been involved in the field of consulting archaeology and heritage management for over twenty five years. He has been involved in over eight hundred projects in that time and is highly experienced in all facets of cultural heritage management. Kelvin has specialist skills in project coordination, Aboriginal and historical archaeology, and Aboriginal rock art recording, conservation and management.</td>
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<table>
<thead>
<tr>
<th>NAME</th>
<th>Rebecca Parkes</th>
<th>Nicola Hayes</th>
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</thead>
<tbody>
<tr>
<td>ROLE</td>
<td>Principal Archaeologist/Heritage Specialist Landscape and Historical Specialist</td>
<td>Principal Archaeologist/Heritage Specialist</td>
</tr>
<tr>
<td>QUALIFICATIONS</td>
<td>1997 BA (Hons - First Class). University Medal in Archaeology Australian National University</td>
<td>2001 BA BSc Australian National University archaeology, geology, geography</td>
</tr>
<tr>
<td>QUALIFICATIONS</td>
<td>2006 PhD Australian National University (on the archaeological analysis of landscape and religious identity)</td>
<td>2003 GradDipArts Australian National University archaeology, heritage management</td>
</tr>
<tr>
<td>EXPERIENCE</td>
<td>Rebecca has over ten years experience in cultural heritage management and has also been involved with a variety of research projects in Australia, Europe and South America. She has lectured in practical and theoretical archaeology at the Australian National University. Rebecca has specialist skills in Aboriginal, historical and landscape archaeology.</td>
<td>Nicola has extensive experience in the heritage of the ACT, having worked as an archaeologist with the ACT Heritage Unit and as a consultant with NOHC. Nicola has managed over 100 consultancies in her time with NOHC including major excavation programs. Nicola has specialist skills in Aboriginal archaeology and consultation.</td>
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<tr>
<td>NAME</td>
<td>Deirdre Lewis-Cook</td>
<td>Samantha Harper</td>
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<tr>
<td>ROLE</td>
<td>Archaeologist</td>
<td>Archaeologist</td>
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<td></td>
<td>Physical Anthropologist</td>
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<tr>
<td>QUALIFICATIONS</td>
<td>2004 BA</td>
<td>2010 BA/LLB (Hons- First Class)</td>
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<td></td>
<td>University of New England</td>
<td>Australian National University</td>
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<td></td>
<td>2007 MA (Hons)</td>
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<td></td>
<td>Australian National University</td>
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<tr>
<td>EXPERIENCE</td>
<td>Deirdre has eight years of experience in the field of</td>
<td>Samantha has recently graduated</td>
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<tr>
<td></td>
<td>archaeology and has been involved with a wide range</td>
<td>from the Australian National</td>
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<td></td>
<td>of indigenous and non-indigenous archaeological</td>
<td>University with a combined BA</td>
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<td></td>
<td>activities in VIC, WA, NSW, ACT and overseas in the</td>
<td>(Hons)/LLB degree.</td>
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<td></td>
<td>Philippines.</td>
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<td></td>
<td>Deirdre has specialist skills in Aboriginal</td>
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<td></td>
<td>archaeology and biological anthropology.</td>
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<td></td>
<td>Deirdre has written a MA dissertation on the social</td>
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<td></td>
<td>behaviour and identity of The Broadbeach Aboriginal</td>
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<td></td>
<td>Burial Ground.</td>
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<tr>
<td>NAME</td>
<td>Christine Gant Thompson</td>
<td>Adrian Cressey</td>
</tr>
<tr>
<td>ROLE</td>
<td>Archaeologist</td>
<td>Archaeologist</td>
</tr>
<tr>
<td>QUALIFICATIONS</td>
<td>2009 MA Arch (Hons- First Class)</td>
<td>2012 BA (Hons)</td>
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<td></td>
<td>Australian National University</td>
<td>Australian National University</td>
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<tr>
<td>EXPERIENCE</td>
<td>Christine has five years experience in cultural</td>
<td>Adrian is the most recent member</td>
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<td></td>
<td>heritage management in NSW and the ACT.</td>
<td>of NOHC, joining in late 2011.</td>
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<td></td>
<td>Christine has supervised historical and Aboriginal</td>
<td>He has worked as an archaeological</td>
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<td></td>
<td>excavations, and has experience in conducting surveys,</td>
<td>subcontractor for the last 2 years</td>
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<td></td>
<td>site recording, background research and report writing.</td>
<td>on both indigenous and historical</td>
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<td></td>
<td>She has specialist knowledge and skills in historical</td>
<td>projects in the ACT and NSW and</td>
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<td></td>
<td>and landscape archaeology.</td>
<td>is experienced in surveying, site</td>
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<td></td>
<td></td>
<td>recording, and excavation.</td>
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<td></td>
<td></td>
<td>Additionally he has been involved</td>
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<td></td>
<td></td>
<td>in archaeological research and</td>
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<td></td>
<td></td>
<td>fieldwork in islands of the</td>
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<td></td>
<td></td>
<td>Pacific and Indian Oceans for</td>
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<td></td>
<td></td>
<td>over 3 years.</td>
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<tr>
<td></td>
<td></td>
<td>Adrian has written an honours</td>
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<tr>
<td></td>
<td></td>
<td>thesis on prehistoric human</td>
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<tr>
<td></td>
<td></td>
<td>mobility in the Central Pacific</td>
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<td></td>
<td></td>
<td>with particular focus on the</td>
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<td>Tongan Maritime Chiefdom.</td>
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PROJECTS

Examples of projects conducted by NOHC are:

- **Highway Upgrades, Bypasses Duplications and Realignments**
  - Gerringong to Bomaderry
  - Kempsey to Eungai
  - Banora Point
  - Bulahdelah
  - Tintenbar to Ewingsdale
  - Banora Point
  - Milton Ulladulla
  - Wells Crossing to Iluka
  - Moorland to Herons Creek
  - Karuah
  - Bonville
  - Coopernook to Herons Creek

- **Water Supply Projects**
  - Highlands Source Pipeline Project
  - Cowangs to Bauloora Water Pipeline
  - Koondrook-Perricoota Forest Flood Enhancement Works
  - ACT Water Security Program - Enlarged Cotter Dam
  - ACT Water Security Program - Murrumbidgee to Googong Raw Water Transfer
  - Sydney Desalinated Water Delivery System
  - Western Sydney Recycled Water Initiative
  - Shannon Creek Dam, Near Grafton

- **Other Projects**
  - Aboriginal Heritage
    - Proposed Second Sydney Airport at Badgerys Creek and Holsworthy Military Area
    - Heritage and Environment Management Plan (HEMP) South Jervis Bay, NSW
    - Heritage and Environment Management Plan (HEMP) North Jervis Bay, NSW
    - Heritage and Environment Management Plan (HEMP) Holsworthy Training Area, NSW
  - Historic Heritage
    - Conservation Management Plan and Archival Recording for Ferry Lane Memorial Avenue, Fredericton, NSW
    - Conservation and Security Plan for Site GH14 – Settler’s Hut - Googong New Town Neighbourhood 1, NSW
    - Archival recording - Williamsdale School, NSW
PROJECTS (Detail)

Aboriginal and Historical Heritage

NOHC has conducted cultural heritage studies for over twenty five NSW highway upgrade and duplication projects. These include the Karuah, Bulahdelah and Kempsey Bypasses, and the Banora Point, Tintenbar to Ewingsdale and Gerringong to Bomaderry Upgrades (1991-2011). These studies have included preliminary heritage assessments, route selection studies, comparative analyses, environmental assessments, Aboriginal and historical subsurface testing and salvage programs, Aboriginal cultural values studies, historical oral histories, historical archival recordings, heritage impact statements and heritage management plans.

Aboriginal and Historical Heritage

NOHC has provided cultural heritage expertise to the Bulk Water Alliance for the biggest infrastructure project in the ACT ie the ACT Water Security Project (2007-current). The project comprises enlargement of the Cotter Dam and construction of the Murrumbidgee to Googong Water Transfer Pipeline and includes developments in the ACT and NSW. Works conducted by NOHC for this project include comprehensive field surveys, environmental assessments, Aboriginal and historical subsurface testing and salvage programs, historical archival recordings and preparation of Conservation Management Plans (ACT).

Aboriginal Heritage

NOHC has conducted projects for Federal Government departments including the Department of Foreign Affairs and Trade, the Department of Defence and the Department of Finance and Deregulation (Block 3, Section 22, Barton, ACT). The latter project involved consultation with ACT Representative Aboriginal Organisations (RAOs), field survey, conduct of a program of archaeological Aboriginal subsurface testing and provision of management and mitigation strategies.