

Mary Knaggs, Vice President, Australia ICOMOS April 2018







About Australia ICOMOS

Why do heritage places need technical support?

What is the best technical approach?

What technical support is available?

How to ensure the best technical support

The importance of keeping records

How do I improve my technical knowledge?

What is Australia ICOMOS doing and can HHA help?

Questions / discussion



About Australia ICOMOS?

Australia ICOMOS is a national 'not- for-profit' organisation representing those involved in the heritage industry from many backgrounds including the owners and operators of historic sites. It is part of the International organisation of ICOMOS – the International Council on Monuments on Sites – which is affiliated with UNESCO.



About Australia ICOMOS?

The Australia ICOMOS Burra Charter is recognised internationally as an accessible guideline promoting best practice heritage conservation.

http://australia.icomos .org/publications/burr a-charter-practicenotes/





THE BURRA CHARTER

The Australia ICOMOS Charter for Places of Cultural Significance

2013





Australia ICOMOS Incorporated International Council on Monuments and Sites

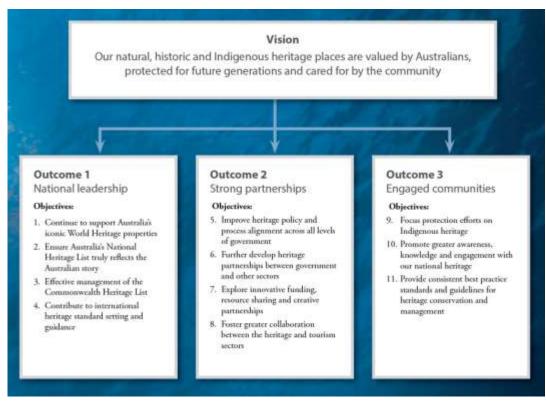


About Australia ICOMOS?

Australia ICOMOS also lobbies government to promote best practice. Current advocacy issues include the need to raise the quality of physical heritage conservation to our heritage places and the need to address the loss of traditional trade skills which are so important to heritage conservation.

http://www.environment.gov.au/ heritage/australian-heritagestrategy





The Australian Government's Heritage Strategy 2015



Conservation Principles

Article 2. Conservation and management

- 2.1 Places of cultural significance should be conserved.
- 2.2 The aim of conservation is to retain the cultural significance of a place.
- 2.3 Conservation is an integral part of good management of places of cultural significance.
- 2.4 Places of cultural significance should be safeguarded and not put at risk or left in a vulnerable state.

Article 3. Cautious approach

- 3.1 Conservation is based on a respect for the existing fabric, use, associations and meanings. It requires a cautious approach of changing as much as necessary but as little as possible.
- 3.2 Changes to a place should not distort the physical or other evidence it provides, nor be based on conjecture.

Article 4. Knowledge, skills and techniques

4.1 Conservation should make use of all the knowledge, skills and disciplines which can contribute to the study and care of the place. The traces of additions, alterations and earlier treatments to the fabric of a place are evidence of its history and uses which may be part of its significance. Conservation action should assist and not impede their understanding.

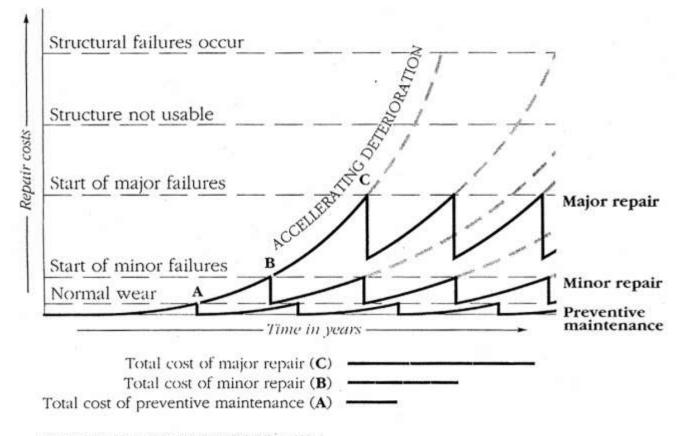










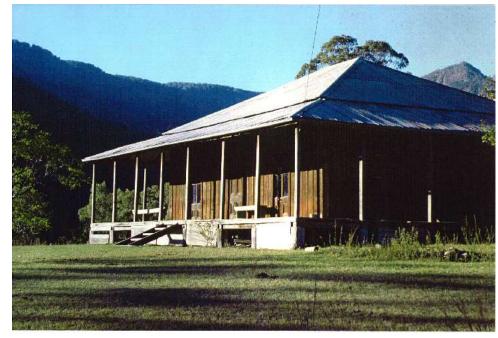




PREVENTATIVE MAINTENANCE CHART; p. 112, How Buildings Learn by Stewart Brand 1994.



- 1. Federal Government
- 2. State & Territory Governments
- 3. Local Government
- 4. The National Trust of Australia
- 5. Australia ICOMOS
- 6. Association for Preservation Technology
- 7. Other on-line resources



Kunderang Homestead SA



Federal Government publications

http://www.environment.gov.au/heritage/publications





2. State & Territory Government technical heritage publications

http://www.stateheritage.wa.gov.au/publications

https://www.environment.sa.gov.au/our-places/heritage/conserving-our-heritage

https://www.heritage.vic.gov.au/research-and-publications/technical-guidance

http://www.environment.nsw.gov.au/Heritage/publications/index.htm

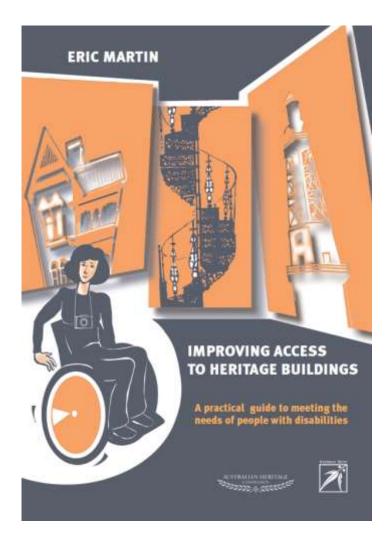
http://www.environment.nsw.gov.au/Heritage/publications/conferencepapers.htm

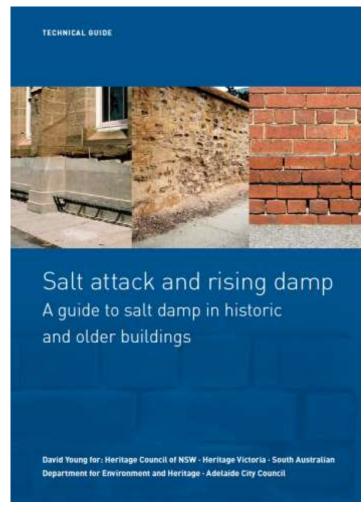
http://www.environment.nsw.gov.au/Heritage/conservation/techadvice.htm

http://heritage.tas.gov.au/useful-resources/publications

https://www.qld.gov.au/environment/land/heritage/publications









This technical note outlines good practices to be followed in meintaining important parks, gardens and landscapes and dentifies maritimance activities that are approved under General Exemption Detficials—Queenland Heritage Roses.

Background

Parks, gardens and landscapes contain evidence of the layers of human activity, occupation and use over time. They reflect the time in which they were developed and about the way of life, tostes and interests of their original and subsequent ceners and interests. Landscapes include scenels reme, contrellers, stock routes, training modes, early coach notices, unersue of trees and individual trees. They might also be elses of significant events and extra mode callural enfects as truthfleps. Original or early elements such as design, largoot, plannings, rending, paving, farmings, powing, farmings, previous, procedules and and culturate and assuments.

The Queensland Heritage Register

Some parks and some gardene are clearly identified as registered fandscapes. However, many other places in the Queensland Hentage Register have brokes post of the part of the significance of the place. The Queensland Heritage Register boundary encompasses not only the building or group-of buildings that may be the focus of the entiry, but also includes the grounds, gardene and anotherage structures and elements. Conservation of these tendesupes is important further conservation of the place as a whole and work to dress amost requires approval by the

Maintenance under General Exemption

Mointenance of parks, gardens and landscapes approved under General Exemption includes:

- pruning of trees to control size, shape, flowering or fruiting and removal of dangerous, diseased or dead vegetation
- . replanting to maintain garden beds
- Installation of gorden sprinkler systems

- removal of Class 1 declared pest plant species
- removal of frees that have been assessed by a qualified arborist or horticultural as dead, dangers or beyond ourstive repair.

Pruning

Pruning of trees and strube is necessary to:

- · combol sin
- · improve shape, flowering or flutting.
- · remove diseased, dead or dangerous material.

Proxing to 20 per cent of the crown of the tree within a period of two years can be undertaken under General Exampton. If the tree requires more have 20 per cent of its carego removed for sality resource or for the long-term health of the tree, a written assessment must be given and the work must be carried out by a qualified person (for example, an actions), the support or horizostaratist). Trees should never be lapped back to a sturn. Pruning must be carried out to a sturn. Pruning must be carried out in a coordinate with Australian Standard ASA373. Pruning must be family as the pruning must be fa

Maintaining the original character of the plantings

Registered gunters and landscapes should continue to use plants that reflect the original species used in the design. Otherwise the original character of the gerden may be lost or obscured.

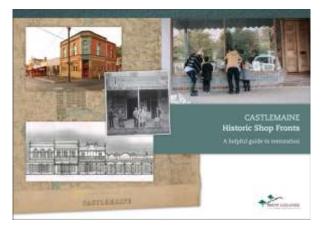
Replacement or additional plantings should be chosen from the range of species originally planted, or from plants that are similar in form and character and were unstable at the time of the original plantings. The pattern of planting in bods, rows or headping should also match the singinal.



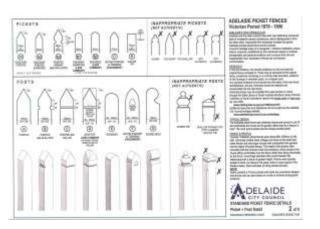


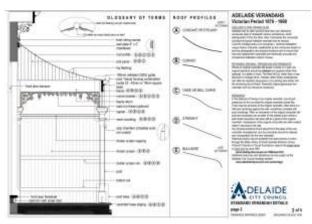


Local Government technical heritage publications





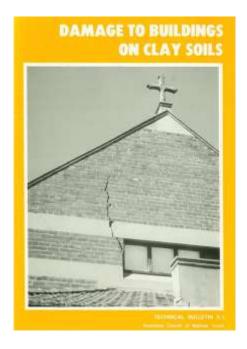


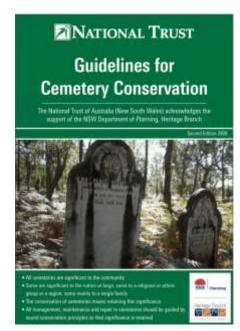


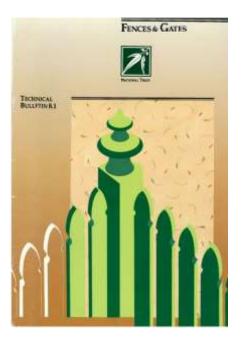


National Trust of Australia technical heritage publications

https://www.nationaltrust.org.au/explore/?publication_type=technic al-bulletin&content=publications









State & Territory Government advice e.g.

ACT Heritage Advisory Service

Free heritage and architectural advice is available for heritage owners and prospective purchasers. The Heritage Advisory Service provides guidance on works, alterations and additions, including renovating or extending a heritage place. The service is provided by Philip Leeson Architects Pty Ltd. This is an independent service supported by the ACT Government. You can contact Philip Leeson Architects on <u>02 6295 3311</u> for a free appointment either on site or at their offices in Turner.

NSW The Technical Advisory Group

Use this page to find out more about TAG, the Heritage Council's Technical Advisory Group. TAG provides expert advice on technical issues and also organises workshops on conservation techniques and emerging issues. If you would like to seek expert advice on a specific issue from TAG, you can email heritage@heritage.nsw.gov.au.

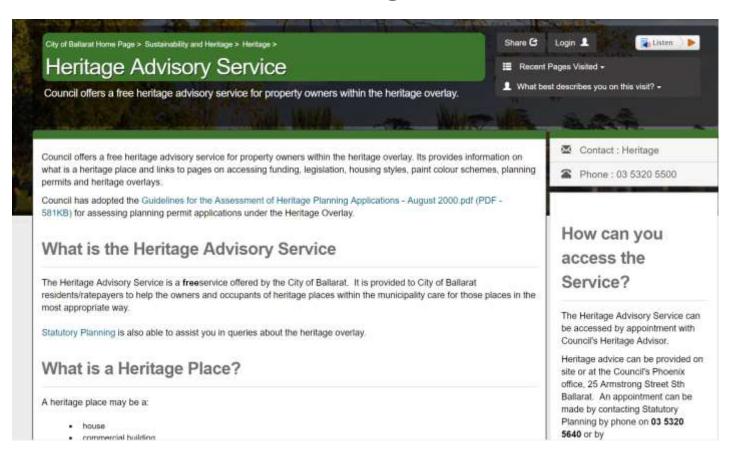
NSW Heritage Near Me Roadshow

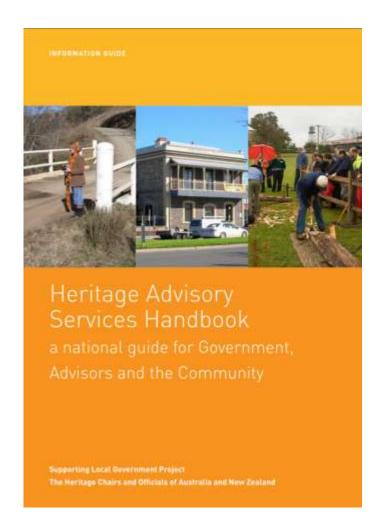
http://www.environment.nsw.gov.au/topics/heritage/support-for-local-heritage/heritage-near-me-roadshow



AUSTRALIA ICOMOS International Council on Monuments and Sites

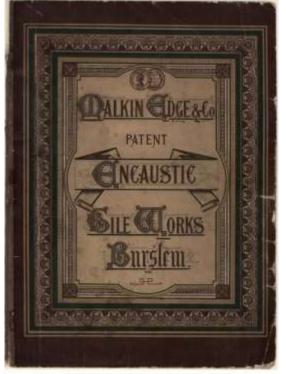
Local Government heritage advice

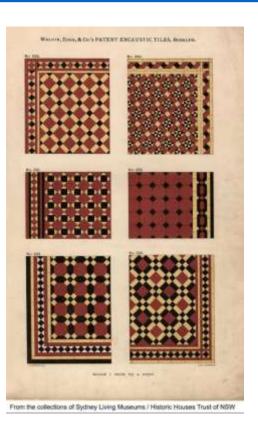


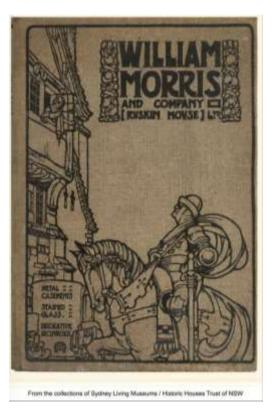


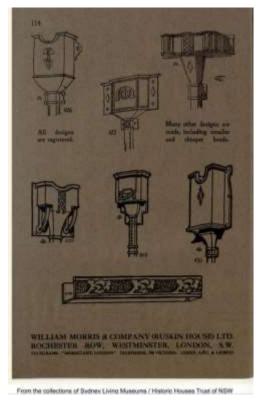


Sydney Living Museums Caroline Simpson Library & Research Collection https://sydneylivingmuseums.com.au/research-collections/library









From the collections of Sydney Living Museums / Historic Houses Trust of NSW



The Association for Preservation Technology

https://aptaustralasia.wordpress.com/aboutus/





APT BULLETIN: THE JOURNAL OF PRESERVATION TECHNOLOGY

JSTOR BULLETIN INDEX AUTHOR GUDELINES PEER REVIEW GUDELINES CONTENT GUDELINES.

APT Bulletin articles showcase cutting-edge preservation techniques, as well as innovative applications of established restoration technologies. All those concerned with historic structures architects, conservators, engineers, contractors, craftspersons, educators, developers, property owners, historians, apprentices, and students - will learn about how to treat historic buildings and landscapes more intelligently, thus affording properties longer, more viable lives. No other journal has published so long and so well in this field.

Press Release for Current Bulletin -Volume XLVIII

Current Bulletin Table of Contents

Sample Article from Current Bulletin

https://about.jstor.org/

SPECIAL ISSUE ON DOCUMENTATION

Assessment of Earthquake Damage of the Washington National Cathedral Matthew C. Farmer Kelsey E. Sheridan



Digital Restoration of a South Carolina Landmark: 30 Visualization at Drayton Hall Palnicia Lowe Smith

History through the Elemental Analysis of Materials and pXRF Natalle Feinberg Lopez



A Practical Cultural Resource Survey Tool For Preservation Andréa Livi Smith Martha Burtis

Cultural-heritage Inventory implementations: The Versatility of the Arches System Carrie Barton, Adam Coi Sara Delgadillo Cruz

Practice Points 16:

Assessment of Historic Concrete Structures Ann Hamer Paul Gaudette Follows page 28



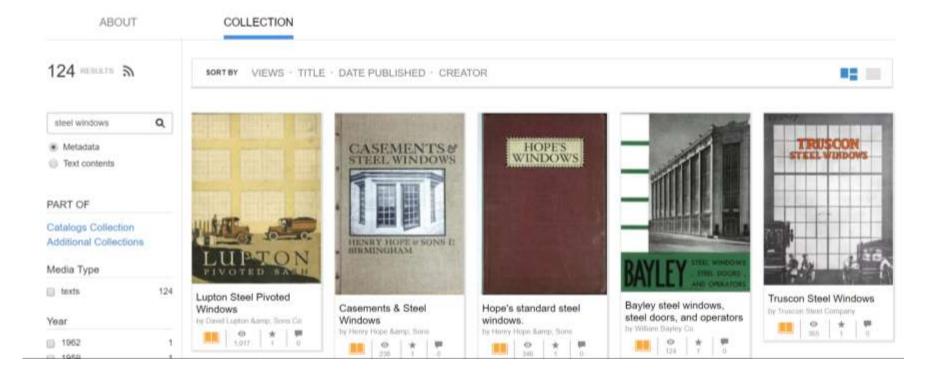
Documenting Cultural Heritope Mario Santana Quintera Aridreas Georgopoulos filtration Stylianidis Come Liuis Liermo Fablo Remondino





The Association for Preservation Technology
Building Technology Heritage Library

https://archive.org/details/buildingtechnologyheritagelibrary

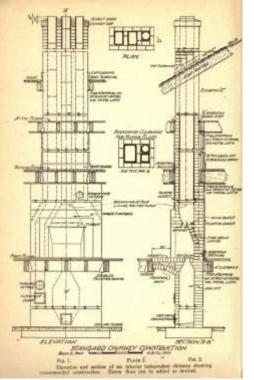




APT Building Technology Heritage Library

https://archive.org/details/buildingtechnologyheritagelibrary









Other International technical heritage publications. e.g.

https://historicengland.org.uk/advice/technical-advice/

https://www.historicenvironment.scot/advice-and-support/your-property/owning-a-traditional-property/traditional-buildings/

https://www.spab.org.uk/advice/spab-briefings









The Australia ICOMOS Toolkit

ABORIGINAL & TORRES STRAIT ISLANDER HERITAGE

ARCHAEOLOGICAL HERITAGE MANAGEMENT

BUILT HERITAGE CONSERVATION GENERALLY

CULTURAL LANDSCAPES

CULTURAL ROUTES

CULTURAL TOURISM

EARTHERN ARCHITECTURAL HERITAGE

ECONOMICS OF CONSERVATION

ENERGY & SUSTAINABILITY

FORTIFICATIONS & MILITARY HERITAGE

HERITAGE DOCUMENTATION

HERITAGE IMPACT ASSESSMENT

HERITAGE WEBSITES GENERALLY

INDUSTRIAL HERITAGE

INTERPRETATION & PRESENTATION OF HERITAGE PLACES

INTANGIBLE CULTURAL HERITAGE

LEGAL, ADMINISTRATIVE AND FINANCIAL ISSUES & HERITAGE

MURAL (WALL) PAINTINGS

POLAR HERITAGE

PRINCIPLES, THEORY & PHILOSOPHY OF CONSERVATION

RISK PREPAREDNESS

ROCK ART

SHARED BUILT HERITAGE

STAINED GLASS

STONE (CONSERVATION OF)

TRADITIONAL TRADES

TRAINING (IN HERITAGE CONSERVATION)

TWENTIETH CENTURY HERITAGE

UNDERWATER HERITAGE

URBAN AREAS, TOWNS & VILLAGES (THE CONSERVATION OF)

WOOD (CONSERVATION OF)

WORLD HERITAGE



Always seek references for similar projects and check them out!

- 1. Consultants: e.g.
 - Architects
 - Engineers
 - Landscape architects
 - Archaeologists
 - Historians
- 2. Materials preservation specialists
- 3. Contractors
- 4. Subcontractors / specialist tradespersons
- 5. Suppliers of conservation materials





Always seek references for similar projects and check them out!

- 1. Lists of Heritage Consultants & Contractors: e.g. http://www.environment.nsw.gov.au/heritage/professionals.htm
- 2. Institute of Architects http://www.findanarchitect.com.au/
- 3. Institute of Engineers eha@engineersaustralia.org.au
- 4. Australian Institute for the Conservation of Cultural Materials https://aiccm.org.au/need-a-conservator
- 5. State government vetted heritage consultant and contractor panels e.g. https://www.procurepoint.nsw.gov.au/scm3831
- 6. Are they an Australia ICOMOS member?



How to ensure the best technical support? AUSTRA International Court

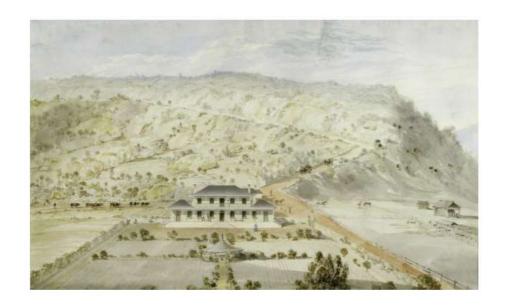
- 1. Understand the place & its fabric i.e. physical and archival investigation https://trove.nla.gov.au/
- **2. Assess** its heritage value (check statutory listing information)
- 3. Assess the **relative heritage value of its various elements** (setting, fabric, spaces, landscape, moveable heritage, archaeology)
- 4. Explore appropriate & sustainable use/s
- 5. Research conservation solutions and techniques for similar places/consider some training
- 6. Carry out a condition survey (consider using an independent consultant)
- 7. **Prioritise** conservation actions
- 8. Seek **independent** professional advice (check the references of **independent** consultants)
- 9. Obtain the necessary approvals or exemptions
- 10. Gather the necessary resources (apply for funding & check the references of independent contractors)
- 11. Program the work (always ask for sample areas for approval before proceeding)
- 12. Keep records (written and photographic) of all the steps and the works



How to ensure the best technical support? AUSTRALIA ICOMOS International Council on Monuments and Sites

THE SEVENTH EDITION

CONSERVATION PLAN



STAGE I Understanding the place **4.2** Gathering evidence (documentary—**4.3** and physical—**4.4**) 4.5 Co-ordinating and analysing evidence 4.6-4.8 Assessing and stating significance STAGE II Conservation policy and its implementation **5.1** Gathering information for the development of conservation policy Physical External Requirements Client's requirements or feasible uses condition requirements for retention of significance 5.2 Developing a conservation policy 5.3-5.4 Stating conservation policy and evolving strategies and options for its implementation

JAMES SEMPLE KERR



How can I improve my knowledge?



The APT Longford Academy Tasmania

https://aptaustralasia.wordpress.c om/2018/03/20/longfordacademy-9-open-for-registration/ apt.australasia.chapter@gmail.com



How can I improve my knowledge?

- Subscribe to the Australia ICOMOS Friday enews to see what workshops are available (or better still join ICOMOS!) (<u>austicomos@deakin.edu.au</u>)
- Lobby your State heritage office and your local council to run workshops (e.g. slaking lime, managing rising damp)
- Applied Building Conservation South Australia https://hsrsa.com/upcoming-courses/
- National Trust of Australia Workshops <u>https://www.nationaltrust.org.au/</u>
- Lobby your local TAFE system



How can I improve my knowledge?

Take a training holiday!

International Centre for the Study of the Preservation and Restoration of Cultural Property https://www.iccrom.org/get-involved/courses/current

SPAB https://www.spab.org.uk/whats-on/courses

West Dean College near Chichester

https://www.westdean.org.uk/study/school-of-conservation/conservation-cpd

European Heritage Volunteers

http://www.heritagevolunteers.eu/downloads/List of Projects 2018 - State of 17.02.2018.pdf

Willowbank, Ontario Canada http://willowbank.ca/wpdir/events/

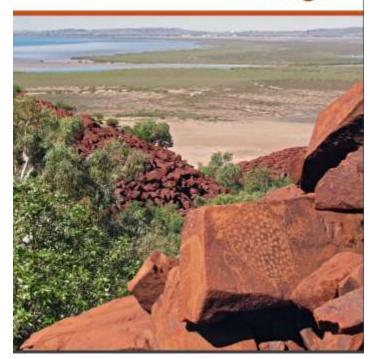


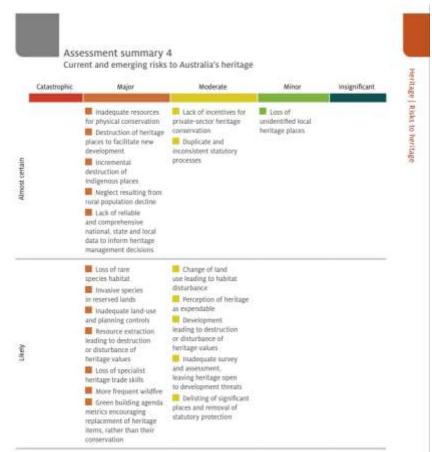
What is AICOMOS doing?

The 2016 State of the Environment Report



Heritage





https://soe.environment.gov.au/theme/heritage



The Australian Heritage Quality Framework

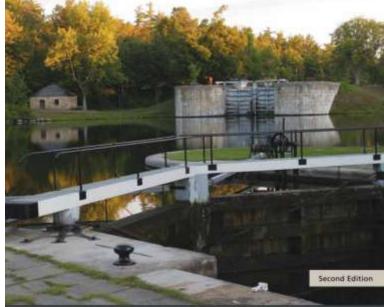
The Australian Heritage Strategy 2015

Objective 6: Further develop heritage partnerships between government and other sectors

Number	Action	Progress	Delivery	Timeframe
6.1	Explore the development and implementation of a heritage quality framework to provide more consistent heritage management guidance to the Australian building industry.	State and territory governments will work cooperatively through the Heritage Officials of Australia and New Zealand forum and with the Australia International Council on Monuments and Sites to explore the development and implementation of a heritage quality framework to provide more consistent heritage management guidance to the Australian building industry. They will also work with these bodies and with construction industry peak bodies to improve recognition of heritage buildings within Australian environmental rating tools to help improve their retention as part of future urban renewal activities. www.environment.gov.au/heritage/info/cnha.html http://australia.icomos.org/	In planning	July 2020
6.2	Improve recognition of heritage buildings within Australian environmental rating tools to help improve their retention as part of future urban renewal activities.			









What is AICOMOS doing?

The Heroes of Traditional Trades Photographic Competition









What is AICOMOS doing?





18 APRIL 2018

THE JIM KERR ADDRESS ON THE INTERNATIONAL DAY FOR MONUMENTS AND SITES

GUEST SPEAKER: DR LISA MURRAY

Dr. Liss Murray is a professional historian with over 15 years of experience in the field of public history. Liss is passionate about making history accessible to the public and is an award winning author and a regular contributor to debates around public history, including being a speaker at TEDBSychey in 2913. Her most recent books are Sydney Cemeteines. A Field Guide Gliver South Publishing, 2016, which won a National Trust Heritage Award, and Our City. 175 Years in 176 Objects, an expansive catalogue for the anniversary exhibition at Sydney Town Half in 2017. Liss is comently the Sydney City Historian and is also writing a history of Australian Despetcies. Other research interests include history in the digital age, sensory urbanisms before an Sydney codes of Sydney. Soldery mass, and Sydney codes block.

ABSTRACT

Public immunents and mentionals have been a vital form of commenscration that have shaped our collective memory and understanding of history for generations. Monuments have been exected by governments and institutions, private citizens through public subscriptions, and by individuals. They function to sendorize power and privilege, shaping public marratives. Memorials their people to menember, but at the same time they also assist in the art of foreignting. The meaning and social values of monuments are never state. Monuments take on injection of resimple through interpretations, cultivating practices, existenting and protect. Using the status of Capitain Cook in Sydney's Hydr Park as a case study, this lecture will reflect upon how the social values of invarianties evolve and the challenges in addressing conflicting memories, both European and Aboriginal social values, in our guilder incruments.

OUR MC FOR 2018:

Laura Matanse, Planning and Heritage Policy Officer at the Sydney Opera Hause Warner of the Australia ICOMOS Presidents' Award 2017.

monuments and memories

re-assessing colonial imperialism

Wednesday 18 April 2018 5.30pm for a 6pm start

The Utzon Room Sydney Opera House

bookings online

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students, unleagest & under 35x \$20

bookings close their 1705407010

https://www.registemow.com.au secure/Hogster.aupx7E=29130

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CULTURE: Conserving it Together Suva, Fiji 1-5 October 2018

An ICOMOS conference on heritage conservation across the Pacific



How can the HHA help? Questions & Discussion

