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Abbreviations

- AMSA – Australian Maritime Safety Authority
 FroQS – Friends of Quarantine Station
 GPO – Government Printing Office Collection, State Library of NSW
 ISHFT – Interim Sydney Harbour Federation Trust
 ML – Mitchell Library, State Library of NSW
 NAA – National Archives of Australia
 NLA – National Library of Australia
 RAN – Royal Australian Navy

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 SL *Lady Hopetoun*, part of the Sydney Heritage Fleet, brings people to Clifton Gardens wharf, 1999. ISHFT
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 Dockyard apprentices on the side of Fitzroy Dock, 1947. J.C. Jeremy Collection
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 The pattern of sandstone block erosion at the regional scale. Sydney Harbour is middle right (*left*). The cross-section from the Blue Mountains to the sea over the last 190 million years showing the sedimentary beds bending, warping, cracking, uplifting along fault lines, and the rise in sea level (*right*). ISHFT
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The relationship of underlying geology and vegetation in the different environments and modifications for occupation. ISHFT
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The early beginnings of the pattern of industry to the west and affluence in the east evident from the villas of the wealthy along the Potts Point ridge. Part of the *W. M. Well's Map of the City of Sydney, 1843*. ML 2M2811-17/1843/2
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The intricate wharfage of the western side of the city lasted well into the 20th century. Portion of the *Water Board City of Sydney Map 1888*, State Records, AO Plan no. 2125.
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The city seen through a screen of trees. ISHFT
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The significant open spaces occupy both the points and the head waters of the bays. ISHFT
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The pattern of quarried sandstone bluffs and formed aprons. ISHFT
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Points and bays. ISHFT
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The Chowder Bay Hotel, Clifton Gardens, culminated the use of the park as a recreation destination. These facilities co-existed with the submarine mining base at Chowder Bay. GPO1-11442
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Middle Head commanding the entrance to the Harbour. ML
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A stylised fortification diagram of Sydney Harbour compared to the entry to Krak de Chevaliers, the famous Crusader castle in Syria. ISHFT
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Overlain arcs of fire from the shore batteries, *Admiralty Map of Port Jackson* 15 Feb. 1890 revised 1917. ISHFT Copy
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Defence eastward and industry westward; consequently extensive headland bush to the east and intensely modified foreshore to the west. ISHFT
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Complete erasure, then a single design, boundary to boundary in a short space of time. ISHFT
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Comparing the scale of Harbours: Sydney, Rotterdam, San Francisco, New York. Black shows area of port related activities. ISHFT
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Hearing about the 9.2 inch gun emplacement, North Head and lamenting the scrapping of the guns. ISHFT
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18 footers racing in the mid 1920s watched by a crowd on Clarke Island. Angus & Robertson. Reproduced in *Cockatoo Island: Oral History*, Godden Mackay Logan, December 1999.
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The potential to bring maritime activity and public access back to Woolwich. ISHFT
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A wealth of dockyard details: a rope bolster, railings and steps, Sutherland Dock, Cockatoo Island. ISHFT
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The land form of North Head. ISHFT
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'Mr Waterhouse endeavouring to break the spear after Govr. Phillip was wounded by Wil-le-maring where the whale was cast on shore on Manly Cove'. Port Jackson Painter. Watling 24, Natural History Museum, London. Reproduced in *Fleeting Encounters*, P. Emmett, Historic Houses Trust of NSW 1995.
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Aboriginal water hole, Kellys Bush. ISHFT
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1801–3 Fort, near Obelisk Point, Middle Head. ISHFT
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Existing stone obelisk, North Head. J. Simpson for FroQS.
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Splayed gun port, Guardhouse. ISHFT
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Cockatoo Island as drawn by J.S. Prout, c. 1843. NLA Rex Nan Kivell Collection, NK11146/2 U1428
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Macquarie Lighthouse, 'Vue de Phare du Port Jackson', J.B. Arnout, c. 1829. NLA Rex Nan Kivell Collection PIC U1735 NK3340 LOC NL Shelves 577.
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Sketch of King Bungaree, 1829. Sydney. Attrib. Ambrose Wilson Fol 20. *Australian Aborigines* (bound volume). ML 2PXA615f 20
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Atlas Engineering Office c. 1897. Converted former Clarke home. Pic Acc 1667/1 ML
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Sutherland Dock c. 1893 just after completion. Public Works Department Annual Report 1893–4. Reproduced in John Jeremy, *Cockatoo Island*, UNSW Press 1998
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Submariners and their mines at Chowder Bay, 1890s. Reproduced in R. Sturrock, *A Pictorial History of Mosman, Vol.1*.
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Detail of toilet block visible in Sutherland Dock c. 1893 (left of centre). Reproduced in John Jeremy, *Cockatoo Island*, UNSW Press 1998
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Quarantine Station, part of the Hospital group built in 1912. ISHFT
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Buildings erected c. 1918 as part of the WW1 Military Hospital. Now part of HQ Training Command. ISHFT
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New power station under construction beside the Sutherland Dock, 1918. The chimney is still a local landmark. NAA Cockatoo Dockyard Collection. Reproduced in R.G. Parker *Cockatoo Island*, Nelson Press 1977
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The Wharf and Luggage Store (1915) with the hospital ward building above. ISHFT
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Golf Clubhouse built in 1924. Photographed 1968. R. Sturrock, *A Pictorial History of Mosman. Vol 1*.
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Stone archway entrance into Parkhill Reserve opened in 1933. ISHFT
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Official opening of the Dock, 4 December 1901 with the *Neotsfield* the first ship to enter. The caisson is in the process of being removed. *Morts Dock: Fifty Years Ago and Today*. NSW Country Press Co-operative Co. Ltd. P.41. ML
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View of Morts Dock and engineering works c. 1907–10 Noel Butlin Archives Centre, Australian National University 37/217/22 (K375)
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9.2 inch Mark 10 gun. Firing practice at North Battery, 1939. Royal Australian Artillery Historical Company.
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Barracks for 1st Australian Coast Artillery Brigade, later the School of Artillery. ISHFT
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HMAS *Penguin*, Junior Sailors Quarters, erected 1942–5. ISHFT
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USS *New Orleans* at Cockatoo, December 1942. 46 metres of bow is missing. The dockyard fitted a 10 metre false bow in 3 months. NAA Cockatoo Dockyard Collection. Reproduced in J. Jeremy *Cockatoo Island*, UNSW Press 1998
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The saw tooth roof of the workshop building and the deep cut of Woolwich Dock are powerful images of past maritime activities. ISHFT
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WW2 Barracks buildings, also used as an Italian POW camp and then as the School of Pacific Administration, later AusAid. ISHFT
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Wharf, buildings and two 'signature' palms, Snapper Island. ISHFT
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Looking across the monument to artillery and gunners with the city skyline on the horizon. ISHFT
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James Barnet's drawings of the new lighthouse dated 1 June 1883. AMSA 1–86
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Army landing craft (LST) in the dock. The pump house is still standing. D. Baglin, from B. Sherry, *Hunters Hill: Australia's Oldest Garden Suburb*.
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The naming and launching of HMAS *Success* by Lady Stephen, 3 March 1984. Cockatoo Dockyard Pty Ltd Information Brochure
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'Entrée de la baie de Sidney', Engraving by Leon Benett. *Histoire des Grands Voyageurs*, Jules Verne, 1887. Reproduced in K.V. King, *King Bungaree*, Kangaroo Press 1992.
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South Head and lighthouse, 'Port Jackson with the approach of a southerly squall'. Augustus Earle c.1825. NLA Rex Nan Kivell Collection PIC T59 NK12/21 LOC Box A32
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HMAS *Oxley* leaving Cockatoo Island after her modernisation refit. The floating crane *Titan* is in the background. RAN
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Aerial view of Snapper Island. NLA PIC Album 166
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Woolwich Dock at the end of the Hunters Hill ridge. ISHFT

The Planning Team

The planning team of the Interim Sydney Harbour Federation Trust, listed in alphabetical order below, prepared the text and many of the drawings in this book.

Geoff Bailey is the Executive Director of the Interim Sydney Harbour Federation Trust. He has considerable experience in the planning and management of sensitive cultural precincts and was responsible for Conservation, Planning and Architecture in The Rocks at Sydney Cove from 1992 to 1999. Prior to that he worked for the Department of Urban Affairs and Planning in a variety of roles including Environmental Assessment of major development projects, the Central Sydney Planning team, and the Heritage Council of NSW. He has also worked as a conservation architect on a wide variety of heritage projects including Albert Namatjira's cottage and other projects in central Australia. He is on the Board of the National Trust of Australia (NSW) and serves on its Architectural and Conservation Advisory Committees.

Craig Burton is a Landscape Architect, Architect, Horticulturalist and Fine Arts Historian with a wide range of experience in environmental heritage issues. He has undertaken numerous Heritage and Conservation studies such as for Mosman, Manly, North Fremantle and the Greater Blue Mountains Plateau World Heritage Nomination. He has won numerous prizes and awards including the Australian Institute of Landscape Architects' Award for Excellence in 1999 for improvements at Bradleys Head and, with others for the Mount Penang Festival Development Corporation Garden Design Competition. He has coordinated courses and taught at the University of Sydney, the University of New South Wales, the University of Western Australia and the University of Western Sydney.

Bob Clark is an architect and town planner with a long standing involvement with Sydney Harbour – from Foreshore Scenic Protection Areas with the State Planning Authority to the Garden Island

Modernisation Project, dealing with foreshore issues as a planner at Mosman Council and as a member of the Middle Harbour and Sydney Harbour Catchment Management Committees. Extensive urban design and heritage experience was obtained in the London Boroughs of Richmond and Southwark, then with Mosman and South Sydney Councils, coordinating the latter's Heritage Study, and subsequently with the Sydney Cove Authority and the Sydney Harbour Foreshore Authority. He is also Chair of the National Trust's Urban Conservation Committee.

Nick Hollo is an architect and urban designer who was formerly an Associate Director at the planning firm, Keys Young, where he gained extensive masterplanning experience with projects including the Australian Technology Park at Eveleigh, Redfern, the Maroubra Beach promenade and commercial precinct, Paul Keating Park in Bankstown and Homebush Bay for the Olympic Bid. The Waterfront Geelong Design and Development Code won Victorian and International planning awards. His consulting work included a number of Development Control Plans with an urban design, heritage and ESD emphasis, including one for Newcastle City East. Nick has written and illustrated a book called *Warm House Cool House*, published by Choice Books. He has taught in architecture at the University of Sydney and in Nigeria, and has had solo exhibitions of paintings.

Richard Leplastrier is regarded as one of Australia's foremost architects and was awarded the Gold Medal for services to Architecture by the NSW Chapter of the Royal Australian Institute of Architects in 1996. He worked for Jørn Utzon on the Sydney Opera House and with Kenzo Tange in Japan after completing studies at the University of Kyoto. His designs for houses

and public buildings, such as the Wombat Pavilion in the Royal Botanical Gardens in Hobart explore the concept of an adjustable house that can be attuned to the circumstances of the climate and landscape – like sailing and the boats he has designed and built. Richard taught at the University of Sydney, the University of New South Wales, at the School of Environmental Design in Hobart and as a visiting Lecturer in many other Universities in Australia and Japan. He is a well known advocate for the re-thinking of the planning of Sydney Harbour and prepared exhibition material with Roderick Simpson on the resuscitation of waterfront industrial sites on the harbour for the Museum of Sydney.

Jane Silcock is an architect and urban designer with particular interest in ecologically sustainable design. She has wide experience working on architectural, environmental and urban design projects with a number of practices in Sydney. Urban design projects include the preparation of masterplans, urban design guidelines, and Development Control Plans for local councils. Jane has worked with environmentalist Karla Bell, and with the EcoDesign Foundation. This included preparing environmental management plans and best-practice guidelines for the Olympic Village and other Olympic projects. Jane has taught at the University of Sydney and at the EcoDesign Foundation, addressed the environmental Educators Conference 1999, and contributes to architectural and environmental publications.

Roderick Simpson, an Associate Director with architects, Allen Jack and Cottier, is at the forefront of development and implementation of Ecologically Sustainable Development principles with a number of projects that have received recognition such as the Olympic

Village Design Competition, Multi-unit housing in Macarthur Street, Ultimo, apartments and a pensione on an archaeological site in the Rocks in Sydney, a town square and a solar powered development in Kogarah, and a masterplan for the Alexandra Canal. He, together with Richard Leplastrier, has championed the re-thinking of Sydney's planning for the harbour for many years. His work has formed part of many exhibitions including "Harbourings" at the Museum of Sydney in 1997, exploring six major sites on Sydney's waterfront. He has given numerous public lectures and addresses at local and international conferences, and has taught at the University of Sydney.