



Archaeology is an exciting and ever-evolving field of research. I love discovering new insights into our past and working with stakeholders to achieve positive heritage outcomes.

Dr Kat McRae Senior Heritage Consultant / Team Coordinator, Archaeology (NSW)

Dr Kat McRae has 14 years of experience working as a professional archaeologist and heritage consultant. She holds a PhD in Near Eastern Archaeology and a Bachelor of Arts (Honours) from the University of Sydney.

Kat has worked extensively on Aboriginal and historical archaeological sites throughout NSW, and on research projects throughout the broader Middle East and Caucasus (including Armenia, Cyprus, Iran, Jordan, Syria, and the United Arab Emirates).

Kat is highly skilled in providing archaeological and heritage advice across a range of projects, including sites of local, State, Commonwealth, National and World Heritage significance. She is proficient in the preparation of archaeological assessments, heritage impact statements, research designs, archaeological and conservation management plans.

Qualifications

PhD in Near Eastern Archaeology, University of Sydney
Bachelor of Arts (Honours), University of Sydney

Professional affiliations

Australian Society for Historical Archaeology (ASHA)
Near Eastern Archaeological Foundation (NEAF)

Professional development

NSW White Card (CIC)
First Aid Certificate (HLTAID001, HLTAID002, HLTAID003, HLTF311A), 2023
Planning for Non-Planners, Planning Institute of Australia (PIA), 2019

Key experience

Historical archaeological assessments, heritage management plans and heritage advice

- Western Precinct Connections Feasibility Project, Heritage and Archaeological Impact Statement—Client: City of Parramatta (CoP)
- St George's Anglican Church, Hurstville, Historical Archaeological Assessment—Client: Sustainable Development Group Limited
- Sydney Olympic Park Master Plan 2050, Heritage Assessment and Advice—Client: Sydney Olympic Park Authority
- Macquarie Street East Precinct, Heritage Framework and Archaeological Management Plan—Client: Property & Development NSW
- The Gunnery Transformation, 43–51 Cowper Wharf Road, Woolloomooloo, Archaeological Advice—Client: Dunn + Hillam Architects
- Taree GRES Depot Refurbishment Project (EST08470) at Macquarie Barracks, Taree, Heritage Impact Assessment and Heritage Assessment—Client: Aurecon Australia Pty Ltd on behalf of the Department of Defence
- Bowra St, Bellingen (Old Bellingen Cemetery), First Nations Due Diligence Assessment and Historical Archaeological Assessment—Client: HT Building on behalf of Royal Freemasons Benevolent Institution
- 27 Jennifer Street, Little Bay, Heritage Assessment and Impact Statement—Client: Jasara Constructions Pty Ltd
- Corridor of Oaks, Blue Mountains, Historical Impact Statement—Client: SMEC Australia Pty Ltd
- Walka Water Works, Maitland, Historical Archaeological Assessment—Client: Public Works Advisory, for Maitland City Council (for Casey & Lowe)
- Central Railway Station Precinct Renewal Project, Baseline Historical Archaeological Assessment & Gap Analysis—Client: TfNSW (for Casey & Lowe)

Conservation management plans (CMP) (historical archaeological component)

- Sydney Observatory, Conservation Management Plan Update—Client: Powerhouse
- Cleland Bond, The Rocks, Conservation Management Plan—Client: Place Management NSW (PMNSW)
- East Kunderang, Conservation Management Plan—Client: National Parks and Wildlife Service (NPWS)

- Argyle Stores, The Rocks, Conservation Management Plan—Client: Place Management NSW (PMNSW)
- Callan Park (former Rozelle Hospital), Conservation Management Plan—Client: Public Works Advisory (for Casey & Lowe)
- Glenlee Homestead, Menangle Park, Conservation Management Plan—Client: Tropman & Tropman Architects on behalf of David & Patricia Wilson (for Casey & Lowe)
- St John's Church & Schoolhouse, Wilberforce, Conservation Management Plan—Client: Graham Edds Architect & Associates (for Casey & Lowe)
- 58–64 Gloucester Street, The Rocks (Susannah Place), Conservation Management Plan—Client: Orwell & Peter Phillips Heritage Conservation Architecture on behalf of PMNSW (for Casey & Lowe)
- Dharawal Resting Place & Coast Hospital Cemetery, Botany Bay National Bay, Conservation Management Plan—Client: Betteridge Consulting Pty Ltd (for Casey & Lowe)
- Thompson Square Conservation Area, Windsor, Conservation Management Plan—Client: LSJ Heritage Planning & Architecture (for Casey & Lowe)

Historical archaeological research designs and permit applications

- Taree GRES Depot Refurbishment Project (EST08470) at Macquarie Barracks, Taree, Archaeological Research Design—Client: Jordi Consult on behalf of Department of Defence
- Bank Street Park, Blackwattle Bay Precinct, Historical Archaeological Assessment/Archaeological Research Design and Excavation Methodology—Client: Infrastructure NSW
- Hillsborough, Historical Archaeological Research Design—Client: Lendlease Communities Pty Ltd
- Former Liverpool Courthouse, Services Upgrade & Landscaping Works, Historical Assessment, Impact Assessment & s60 Application—Client: Liverpool City Council (for Casey & Lowe)
- St Mary's Cathedral Proposed Construction of New Chancery, s140, Archaeological Testing, Archaeological Assessment & Research Design—Client: Urbis on behalf of Catholic Archdiocese (for Casey & Lowe)
- Maitland Administrative Centre, Historical Archaeological Assessment, Archaeological Research Design, and s60/s140 Permit Applications—Client: Maitland City Council (for Casey & Lowe, with Eureka Heritage)
- Juniper Hall (Ormond House), 248–250 Oxford Street, Paddington, Historical Archaeological Assessment & Research Design—Client: LSJ Heritage Planning & Architecture on behalf of Moran Arts Foundation (for Casey & Lowe)
- 'Hollywood', Jesmond Park, Newcastle, Historical Archaeological Assessment & Research Design—Client: RTA (for Casey & Lowe)
- Parramatta Square, Trunk Sewer Design, 70 Macquarie Street & Macquarie Lane, Archaeological Assessment, Impact Statement & s140 Application—Client: Walker Parramatta Square for Sydney Water (for Casey & Lowe)
- 85–97 Macquarie Street, Parramatta, Historical Archaeological Assessment, Research Design & s140 Application—Client: Holdmark NSW Pty Ltd (for Casey & Lowe)
- Randwick Campus Redevelopment, Integrated ASB Addition, Statement of Heritage Impact & Research Design—Client: Advisian for Health Infrastructure NSW (for Casey & Lowe)

Historical archaeological investigations and reporting

- St Marys Station Footbridge, St Marys Project (FSM), Unexpected Heritage Finds Letter Report, Project Manager—Client: Laing O'Rourke Australia
- Browns Bush (Site 27) Koala Crossing Test Excavations s139(4), Secondary Director—Client: Lendlease Communities Pty Ltd
- Hillsborough Archaeological Site Test Excavations s139(4), Secondary Director—Client: Lendlease Communities Pty Ltd
- Maitland Administrative Centre, Excavations & Archaeological Testing, Area Supervisor & Archaeological Planner—Client: Maitland City Council (for Casey & Lowe)
- Fort Denison, Power Supply Resilience Project, Senior Archaeologist & Secondary Director—Client: NPWS (for Casey & Lowe)
- Circular Quay Tower, Archaeological Excavations Archaeological Planner & Archaeologist—Client: Lendlease (for Casey & Lowe)
- 7 & 8 Parramatta Square Boundary, Final Archaeological Testing Report—Client: Walker Parramatta Square Developments (for Casey & Lowe)
- Officers' Quarters, Middle Head, Archaeological Monitoring Report—Client: NPWS (for Casey & Lowe)

Aboriginal archaeological investigations

- St Mary's ADI Site Central Precinct, Community Collection & Aboriginal Archaeological Salvage Excavation (for GML Heritage)—Archaeologist
- McPhails East, s90 Aboriginal Archaeological Salvage Excavation (for GML Heritage)—Archaeologist
- East Leppington, Sydney, s90 Aboriginal Archaeological Salvage Excavation (for GML Heritage)—Archaeologist
- Hope Downs South Rock Shelter, Test Excavation (for Australian Cultural Heritage Management Pty Ltd/Rio Tinto)—Archaeologist

International excavation projects

- Pella Project, Jordan—University of Sydney, 2007, 2013, 2017, 2019, 2023
- Saruq-al Hadid, Dubai, United Arab Emirates, Area Supervisor & Soft Stone Specialist—University of New England, for Municipality of Dubai, 2015–2017
- Qaleh Kali, Mamasani Archaeological Project, Iran, Co-Field Director, Planner, Supervisor, Ceramic Specialist—University of Sydney/Iranian Centre of Archaeological Research (ICAR) Joint Venture, 2007–2009
- Wadi Rayyan Archaeological Project, Jordan Trench Supervisor, Field Technician, Ground Stone Specialist—University of Sydney/Council for British Research in the Levant, 2003–2005

Professional background

Senior Heritage Consultant and Archaeologist, GML Heritage, January 2022–present

Senior Archaeologist/Researcher, Casey & Lowe Pty Ltd, 2017–2022

Contract Archaeologist/Researcher, Self Employed, 2004–2017

Digitisation Officer, Nicholson Museum, September–October 2016

University Lecturer/Tutor, The University of Sydney & University of Canberra, 2008–2014

Academic Research Assistant, Department of Archaeology, University of Sydney, 2004–2008