



Jacob Kiefel

Senior Heritage Consultant, Archaeologist

Jacob Kiefel is an archaeologist and earth scientist. He holds a Bachelor of Archaeology, majoring in environmental earth science, from Macquarie University.

Jacob has worked on Aboriginal and historical archaeological salvage projects throughout New South Wales. He has a strong understanding of archaeological and geoarchaeological field investigation techniques. He specialises in Aboriginal archaeology and heritage management. Jacob is proficient in analysing artefacts, soils and sediments, and identifying and recording geological and geomorphological features. He also has experience in GIS mapping and modelling, and in processing, photographing, cataloguing and analysing artefacts.

Before joining GML, Jacob worked as a subconsultant archaeologist and geoarchaeologist. While working as a geomorphologist on an archaeological survey in Greece, he wrote a report on the area's geology and environmental change, and trained students in GPS, QGIS and ArcGIS. Jacob also served as a volunteer team leader for a collection cataloguing project at the Australian Museum and as a curator intern at Macquarie University's on-site museums, where he helped design, research and write exhibition materials.

Qualifications

Bachelor of Archaeology, Majoring in Environmental Earth Science, Macquarie University

Bachelor of Philosophy, Macquarie University

Key experience

Aboriginal cultural heritage assessments

- 173–179 East Walker Street and 11–17 Hampden Street, North Sydney, Aboriginal Cultural Heritage Assessment Report—Client: Cbus Property
- 301–305 Kent Street and 35–39 Erskine Street, Sydney, Aboriginal Cultural Heritage Assessment Report—Client: Romanous Construction Pty Ltd
- Abel Tasman Village Redevelopment, Aboriginal Cultural Heritage Assessment Report—Client: Abel Tasman Village Association
- Anambah Urban Release Area Lead-In Infrastructure Works, Aboriginal Cultural Heritage Assessment Report, Archaeological Research Design and Archaeological Technical Report—Client: DB20 Pty Ltd
- Bank Street Park, Blackwattle Bay Precinct, Aboriginal Cultural Heritage Assessment Report and Archaeological Technical Report—Client: Infrastructure NSW
- Barrack Lane Upgrade Project, Aboriginal Cultural Heritage Assessment Report and Archaeological Research Design—Client: City of Parramatta
- Bronte Surf Life Saving Club, Archaeological Technical Report and Test Excavation Report—Client: Warren and Mahoney
- Circular Quay Renewal Project, Aboriginal Cultural Heritage Assessment Report and Archaeological Research Design—Client: Lendlease
- Concord Parklands Corridor Plan of Management, Aboriginal Cultural Heritage Study—Client: Clouston Associates
- Gables Primary School, Preliminary Indigenous Heritage Assessment Impact Report and Aboriginal Cultural Heritage Assessment Report—Client: School Infrastructure NSW
- Gosford CBD Sewer Upgrade, Aboriginal Cultural Heritage Advice—Client: Central Coast Council
- Green Square Town Centre (Sites 8A and 8B), 411 Botany Road, Zetland, Heritage and Archaeological Impact Statement Report—Client: Mirvac Green Square Pty Ltd
- Lismore South Public School, Aboriginal Cultural Heritage Assessment Report—Client: School Infrastructure NSW
- Macquarie Street East Precinct, Aboriginal Cultural Heritage Assessment Report and Archaeological Research Design—Client: Property and Development NSW
- Melrose Park South-East, Aboriginal Cultural Heritage Assessment Report—Client: Holdmark Property Group

- Melrose Park South-West, Aboriginal Cultural Heritage Assessment Report, Archaeological Research Design and Archaeological Technical Report—Client: Holdmark Property Group
- Mt Gilead Stage 2, Appin Road Koala Crossing, HV Cable, Archaeological Research Design—Client: Lendlease
- Newmarket Stage 3, Randwick, Aboriginal Cultural Heritage Assessment Report—Client: Cbus Property
- Richmond River High Campus, Aboriginal Cultural Heritage Assessment Report, Archaeological Research Design and Archaeological Technical Report—Client: School Infrastructure NSW
- Rouse Hill High School Upgrade Project, Aboriginal Due Diligence and Soil Analysis Report—Client: School Infrastructure NSW
- SummitCare Seniors Housing, Jamisontown, Penrith, Aboriginal Cultural Heritage Assessment Report and Archaeological Research Design—Client: The Trustee for the Peter Wohl Family Trust & The Trustee for Wohlen Family Trust
- Sydney Olympic Park Master Plan 2050, Aboriginal Cultural Heritage Study—Client: Sydney Olympic Park Authority
- Western River Precinct Connections, Heritage and Archaeological Impact Assessment, Aboriginal Due Diligence, and Aboriginal Cultural Heritage Assessment Report—Client: City of Parramatta

Aboriginal archaeological excavations

- Melrose Park South-West, Test Excavations—Client: Holdmark Property Group
- Richmond River High Campus, Test Excavations—Client: School Infrastructure NSW
- Anambah Urban Release Area Lead-In Infrastructure Works, Test Excavations—Client: DB20 Pty Ltd
- Bronte Surf Life Saving Club, Test Excavations—Client: Warren and Mahoney
- Sydney Metro West, Parramatta Station Site, Test and Salvage Excavations—Client: Delta, Gamuda Laing O'Rourke
- Young High School, Salvage Excavations—Client: Department of Education (for Lantern Heritage)
- Bank Street Park, Blackwattle Bay Precinct, Test Excavations—Client: Infrastructure NSW
- Queanbeyan Sewerage Treatment Plant, Test Excavations—Client: Queanbeyan Palerang Regional Council

Geoarchaeology

- 55 Pitt Street, Sydney, Salvage Excavation—Client: Mirvac Projects Pty Ltd
- Calderwood Town Centre South, Salvage Excavation—Client: Lendlease
- Calderwood Town Centre East Sports Field, Test Excavation—Client: Lendlease
- Cecil Park Precinct, Geoarchaeological Assessment—Client: Western Sydney Parklands Trust (for Down to Earth Geoarchaeological Services)
- Circular Quay Renewal Project, Geoarchaeological Assessment—Client: Lendlease
- Sydney Metro West, Parramatta Station Site, Test and Salvage Excavation—Client: Delta, Gamuda Laing O'Rourke

Professional background

- Senior Heritage Consultant and Archaeologist, GML Heritage, 2026
- Heritage Consultant and Archaeologist, GML Heritage, 2022–Present
- Geoarchaeologist Subconsultant, 2020–2022
- Archaeologist Subconsultant, 2018–2022
- Geomorphologist, Perachora Peninsula Archaeological Project, 2020

Volunteer experience

- Volunteer Team Leader, McBryde Archaeological Collection Cataloguing Project, Australian Museum, 2019
- Collections Internship Programme, Transport Heritage NSW, 2019
- Curator Intern, Macquarie University Australian History Museum and Museum of Ancient Cultures (now Macquarie University History Museum), 2018
- Volunteer Artefact Cataloguer, EMM Consulting, 2018