



Through studying archaeology, we are able to give new life to the stories of past peoples.

Zachary Carter Heritage Consultant, Archaeologist

Zachary is a heritage specialist and archaeologist. His expertise lies in the preparation and delivery of cultural heritage management plans, cultural heritage due diligence assessments, salvage reports and heritage assessments. Zachary is a listed Heritage Advisor under the Aboriginal Heritage Act 2006 (Vic). In addition to his experience within European and First Nations cultural heritage, Zachary is specialised in forensic and zoo-archaeological assessments.

Zachary has over six years' experience in archaeology, including research throughout Europe and Southeast Asia. He has consulted with federal, state and local stakeholders, as well as private and commercial clients.

Zachary has a good knowledge of heritage legislation, particularly the Victorian Aboriginal Heritage Act 2006; Heritage Act 2017 and the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.

Zachary has extensive experience with site surveys and assessments; hand and mechanical subsurface testing and salvage programs; Indigenous and historic artefact analysis; GIS operations; and recording of Indigenous places and historical sites.

Prior to joining GML, Zachary worked as a project archaeologist for Biosis, project managing cultural heritage assessments, management plans and salvage excavations.

Qualifications

Masters of Archaeological Science (Advanced) (Forensic Archaeology and Paleopathology), The Australian National University
Bachelor of Arts (Archaeology and History), Monash University

Key experience

Aboriginal Cultural Heritage

- Ray Bastin Reserve Redevelopment, Cultural Heritage Management Plan—Client: City of Casey, Current. Role: Project Manager
- 18–22 Hunter Street, Heywood, Cultural Heritage Management Plan—Client: Winda-Mara Aboriginal Corporation, Current. Role: Project Manager
- Diamond Creek BMX Track, Cultural Heritage Management Plan—Client: Nillumbik Shire Council, Current. Role: Project Manager
- Jells Park Shared User Trail, Cultural Heritage Management Plan—Client: Parks Victoria, Current. Role: Project Manager
- Herberts Lane Diamond Creek, Cultural Heritage Management Plan—Client: Nillumbik Shire Council, Current. Role: Project Manager
- Bunjil Place Precinct, Aboriginal Cultural Heritage Due Diligence Assessment—Client: City of Casey, 2022. Role: Project Manager
- 414–426 Lower Dandenong Rd, Braeside, Cultural Heritage Management Plan—Client: NashCap, 2022. Role: Project Manager
- Yan Yean Pipe Track Darebin Creek Trail to Childs Road Mill Park, Cultural Heritage Management Plan—Client: City of Whittlesea, 2022. Role: Archaeologist
- 1a Francis St, Yarraville, Cultural Heritage Due Diligence Assessment—Client: Independent Cement & Lime, 2022. Role: Project Manager
- Diamond Creek Picnic Shelter, Aboriginal Cultural Heritage Due Diligence Assessment—Client: Nillumbik Shire Council, 2022. Role: Project Manager
- 1–31 Riggall St Broadmeadows, Cultural Heritage Due Diligence Assessment—Client: NashCap, 2022. Role: Project Manager
- Melbourne Airport Third Runway, Cultural Heritage Management Plan—Client: Australia Pacific Airports (for Biosis), 2022. Role: Archaeologist
- Residential Subdivision, Greenvale Victoria, Cultural Heritage Management Plan—Client: Satterley Group (for Biosis). Role: Project Manager
- Hydrogen Park Murray Valley, West Wodonga Victoria, Cultural Heritage Management Plan—Client: Australian Gas Networks Limited (for Biosis), 2022. Role: Project Manager

- Wodonga Wastewater Treatment Plant, West Wodonga Victoria, Cultural Heritage Management Plan—Client: North East Water (for Biosis), 2022. Role: Project Manager
- Mountain Bike Link Trails, Mt Buller, Victoria, Cultural Heritage Management Plan (for Biosis), 2022. Role: Project Manager
- 6230 & 6280 Great Ocean Road, Apollo Bay, Victoria: Residential Subdivision, Cultural Heritage Management Plan (for Biosis), 2022. Role: Archaeologist
- Midland Link Highway Upgrade, Maingdample, Cultural Heritage Management Plan (for Biosis), 2022. Role: Archaeologist
- Waurin Ponds Rail Duplication and Upgrades, South Geelong to Waurin Ponds, Cultural Heritage Management Plan—Client: Rail Projects Victoria (for Biosis), 2022. Role: Archaeologist
- Shepparton Line Upgrade. Mangalore to Waring Cultural Heritage Management Plan 17136, Cultural Heritage Management Plan—Client: Rail Projects Victoria (for Biosis), 2022. Role: Archaeologist
- Tamboore 25 (VAHR 7822–3841), Mickleham Victoria, Salvage Excavation—Client: Satterley Group (for Biosis), 2022. Role: Project Manager
- Melbourne Airport Rail, Cultural Heritage Management Plan—Client: Australia Pacific Airports (for Biosis), 2021. Role: Project Manager
- Proposed Bridge over Jacksons Creek and Path, Bundalong, Cultural Heritage Management Plan (for Biosis), 2021. Role: Archaeologist
- Tarneit North Reserve Cultural Heritage Management Plan 17352, Cultural Heritage Management Plan (for Biosis), 2021. Role: Archaeologist
- Installation of Irrigation Pipeline, Water Reclamation Plant and Reuse Farm, Casterton, Cultural Heritage Management Plan (for Biosis), 2021. Role: Archaeologist
- 180 Craigieburn Road East, Residential Subdivision, Phase 2 Craigieburn Road East AS 6 (VAHR 7922–1523) Archaeological Salvage Report, Salvage Excavation (for Biosis), 2021. Role: Archaeologist
- Retarding Basin and Wetland, Baxter Park, Baxter, Victoria, Cultural Heritage Management Plan (for Biosis), 2020. Role: Archaeologist
- Maribyrnong River Trail Extension, Braybrook and Cranwell Park Links, Victoria, Cultural Heritage Management Plan (for Biosis), 2020. Role: Archaeologist
- Craigieburn Road West Upgrade Mickleham Road to Hume Highway, Cultural Heritage Management Plan (for Biosis), 2020. Role: Archaeologist

Historical Assessments

- 1a Francis St, Yarraville, Heritage Impact Assessment—Client: Independent Cement & Lime, 2022. Role: Project Manager
- Aradale Asylum Master Plan—Client: Tract, 2022. Role: Archaeologist

Dry Stone Wall Management Plans

- 35 Lehmanns Road & 350 Epping Road, Wollert—Client: Sandhurst Retail & Logistics, Current. Role: Project Manager
- 75 Stewart Street, Beveridge—Client: Stockland Communities, 2022. Role: Project Manager
- 45 Boundary Road, Wollert—Client: Tract, 2022. Role: Project Manager

Zooarchaeological assessments

- Russel Street, Melbourne, Victoria (for Biosis), 2022. Role: Lead Zooarchaeologist
- Coghill's Boiling Down Works, Tullamarine, Victoria (for Biosis), 2020. Role: Lead Zooarchaeologist
- Triabunna Barracks, Triabunna, Tasmania, (for ANU), 2019. Role: Zooarchaeologist

Professional background

Heritage Consultant and Archaeologist, GML Heritage Victoria, May 2022–present

Project Archaeologist, Biosis Pty Ltd, 2021–2022

Archaeologist, Biosis Pty Ltd, 2018–2021

Archaeologist/Teaching Assistant, The Australian National University, 2018

Professional affiliations

Australian Archaeological Association (AAA)

Australasian Society of Historic Archaeology (ASHA)

Professional Development

CPCWHS1001 Work Safely in the Construction Industry (White Card)

First Aid, Accredited First Aid Courses Australia

Rail Industry Worker Card

Publications

Vines, G, Carter, Z, and White, K. (2021) 'Coghill's Boiling Down Works, Bulla', *Excavations, Surveys and Heritage Management in Victoria*, 10, pp. 101–111

Carter, Z. (2019) 'An Evaluation of Quantification Techniques for the Analysis of Colonial Tasmanian Subsistence Practices', unpublished Masters thesis, College of Arts and Social Sciences, Australian National University

Presentations

Carter, Z. (2021) 'The Zooarchaeological problem of Historic Australia', in *After Archaeology in Practice: Student Research in Archaeology and Cultural Heritage Management. AAA2021 Virtual Conference*, Australian Archaeological Association