



## CULTURAL HERITAGE MANAGEMENT GROUP

### capability statement

#### **CULTURAL HERITAGE**

The cultural heritage division is responsible for coordinating the research design, field recording, analysis strategies, and reporting on cultural resource, archaeological, historic preservation, paleo-environmental studies, and related projects. Our cultural resource specialists also provide cultural heritage management plan development, cultural heritage assessments, salvage programs, legislative guidance across all states for a range of projects, ethnographic research, site interpretation development, peer reviews and cultural resource compliance training.

CHMG provides cultural resource consulting services to help you plan your project around archaeological sites, historic properties, traditional cultural properties, and other cultural heritage constraints. Our extensive experience and strong connections with regulatory agencies and Aboriginal RAP, RAP Applicants, Native Title and Traditional Owner Groups allow us to reduce risk and ensure that projects stay on track.

CHMG has extensive experience preparing Cultural Heritage Management Plans and Cultural Heritage assessment reports across all states of Australia. We are experts at risk minimisation at desktop level using our vast experience in developing predictive models which incorporates archaeological, geomorphological and GIS data to assist at the design stage or to inform on potential risk to any sized project.

CHMG has a broad range of resources at hand including a JCB excavator and mechanical sieve as well as a fleet of modified 4WDs to assist with access across any terrain in any condition.

#### **HISTORIC HERITAGE**

In addition to a complete suite of prehistoric cultural resource services, CHMG also provides a full range of historic resource services, including architectural history, archival research, oral history programs, historical archaeology investigations, historic property documentation, historic preservation planning, and State and National Register eligibility evaluations and nominations.

Development projects, including both urban and rural settings, often have profound effects on the character and setting of existing structures and communities. Many policy frameworks such as those projects subject to the Heritage Act 1995 require the history of the area, the individual structures within, and the surrounding region, be determined prior to permit approval. As with all cultural resource identification and evaluation undertakings, information gained early in the design process allows the best possibility for cost-effective project redesign in an effort to avoid costly impact mitigation.



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#### **GEOGRAPHIC INFORMATION SYSTEMS**

CHMG has significant experience in employing Geographic Information Systems (GIS) and Computer-aided Design (CAD) software to the understanding and evaluation of cultural heritage projects. We currently use the latest versions of ESRI suite of GIS software, Trimble products, MapInfo, Manifold and Quantum GIS.

GIS and computer modelling of cultural heritage resources allows us to integrate archaeological and historical information with contemporary and historical maps, aerial photographs, DGPS and Total Station data. We can also recreate historic landscapes and settings using both photorealistic and immersive 3D modelling software. Some of our GIS modelling projects include our recent work in developing and assessing prehistoric landscapes as well as the development of GIS-based probabilistic models.

CHMG has developed numerous predictive models using various intuitive, inductive or deductive strategies for projects across the country. GIS and spatial analysis is at the forefront of land management tools for cultural heritage preservation and mitigation.

#### **CONSULTATION**

CHMG works closely with over 20 Aboriginal community groups from Registered Aboriginal Parties (RAPs) to RAP Applicants, Native Title and Traditional Owner Groups.

Our staff has been invited by Aboriginal Elders to make presentations at important events such as the 150th Anniversary of Coranderrk Station and staff have presented at various Indigenous Open Days across the state. CHMG undertake all facets of consultation with Aboriginal communities as well as government policy drivers either on behalf or in conjunction with our clients.

We get a lot of satisfaction working with Aboriginal community groups and we appreciate the unique perspectives they bring to history and archaeology in Australia. Our goal in Aboriginal community consultations is to give a respectful voice to all peoples and beliefs. Only then, can we reach a resolution in which all parties share an equitable outcome.

#### **LAND ACCESS**

CHMG can coordinate all facets of land access management and liaise direct with landowners where required in order to streamline the fieldwork component of any project. Our consultants are also available to brief landowners on the nature of fieldwork and can provide flexibility and surety to ensure that landowners have confidence in the consultants that are onsite.