



The Chandler Proposal - Historic and cultural heritage

How were potential impacts assessed?

Consultation with Traditional Owners, a database and literature review, field surveys, and assessments of significance were used to predict potential impacts on historic and cultural heritage.

The field surveys consisted of both pedestrian transects and slow moving vehicle transects. Eighty-five transects were conducted totalling approximately 83.9 kilometres.

What were the results of the desktop and field assessments?

No historic places were recorded within or in the vicinity of the proposed development footprint. One historic item was, however, recorded. This was a Bells brand tin matchbox, located outside of the proposed development footprint.

A range of archaeological site types including artefact scatters, knapping floors, ochre and stone quarries were recorded. A total of 51 sites were recorded. In addition, nine background scatters and 26 isolated finds were also recorded.

What did the assessment conclude?

No historic items would be impacted during construction or operation of the Proposal. With regards to archaeological material, a minimum of three site complexes, 11 individual sites, three background scatters and 11 isolated finds would be directly impacted during the construction of the Proposal. In addition, two site complexes, four individual sites, three background scatters and six isolated finds may be vulnerable to disturbance during construction given their close proximity to the proposed development footprint. The risk of adverse impacts to cultural heritage would be low during operation and closure and rehabilitation of the Proposal.

Additional surveys of areas that would be impacted but have not yet been surveyed and which have a moderate to high probability of containing archaeological material (e.g. sections of the proposed Chandler Haul Road and the eastern end of the proposed Henbury Access Road) would be undertaken prior to construction.

What consents are needed?

Appropriate consent would be obtained for all sites that would be directly impacted or vulnerable to disturbance (and that require protective measures). Consent would be obtained from the NT Heritage Branch under section 72 of the NT *Heritage Act*. Additional mitigation and management measures to conserve cultural heritage values would be included in a Cultural Heritage Management Plan. This plan would be incorporated into the Construction Environmental Management Plan, Operational Environmental Management Plan and/or Rehabilitation Closure Plan for the Proposal.

An Aboriginal Areas Protection Authority Certificate is being sought for the Proposal. In addition, an Indigenous Land Use Agreement is currently being progressed with the Central Land Council.



Retouched/grinding implement, ground and pitted surface (left), other side (middle), retouch/use-wear along edges (right)

