Agency for Cultural Resource Management

Specialists in Archaeological Studies and Heritage Resource Management

PO Box 159 Riebeek West 7306 Phone/Fax 022-461 2755 E-mail: acrm@wcaccess.co.za Cellular: 082 321 0172

22 June 2004

Ms Sadia Chand Chand Environmental Consultants Suite 1.2 Northern Block A Richmond House 174-206 Main Road Plumstead 7800

Dear Sadia

ARCHAEOLOGICAL SCOPING PROPOSED WORCESTER WATERFRONT DEVELOPMENT

The site visit took place on 13 June 2004.

The Agency for Cultural Resource Management was instructed by Chand Environmental Consultants to undertake archaeological scoping for the proposed Worcester Waterfront development.

The proposed project comprises a waterfront development alongside the N1 in Worcester in the Western Cape Province (Figures 1 & 2). The development will comprise mainly retail and business sectors.

Archaeological scoping identifies the potential need for archaeological specialist studies as well as any other heritage issues.

The property is about 40 ha in extent.

The proposed site is currently undeveloped and comprises vacant land covered with indigenous veld (Figures 3 & 4). The N1 National Road bounds the site along its northern boundary. A large dam is located in the southeastern corner of the site. The area surrounding the dam is severely degraded. A network of gravel roads cut across the property. Dumping of building rubble is widespread. Some diggings and excavations have also taken place on the site.

No buildings, structures, or other features occur on the property.

A few Early Stone Age¹ (ESA) and Middle Stone Age² (MSA) flakes and cores were located during an inspection of the property (Figure 5). Some tools were found in the gravel roads that cut across the property, while one or two tools were noted among piles of rocks cleared and dumped from elsewhere.

No rocky kopies or rock outcroppings occur on the property.

None of the archaeological finds located during the assessment are considered to be important. ESA tools in similar disturbed context have been located elsewhere in the Worcester area³.

The probability of locating significant archaeological remains during implementation of the proposed project is likely to be very low.

The affected property is not considered to be archaeologically sensitive, vulnerable or threatened.

With regard to the proposed Worcester Waterfront development, the following recommendations are made.

- No archaeological mitigation is required
- A Phase 1 Archaeological Impact Assessment is not required.

Yours sincerely

Jonathan Kaplan

COPY TO:
Dr Antoniette Jerardino
Heritage Western Cape
Private Bag X9067
Cape Town
8000

¹ A term referring to the period between 2 million and 200 000 years ago.

² A term referring to the period between 200 000 and 20 000 years ago.

³ Kaplan, J. 2002. Phase 1 Archaeological Impact Assessment and Heritage Review the proposed N1 N2 Winelands Toll Highway Project. Report prepared for Crowther Campbell & Associates. Agency for Cultural Resource Management. Kaplan, J. 2002. Phase 1 Archaeological Impact Assessment the proposed Worcester Eastern Bypass. Report prepared for Crowther Campbell & Associates. Agency for Cultural Resource Management.

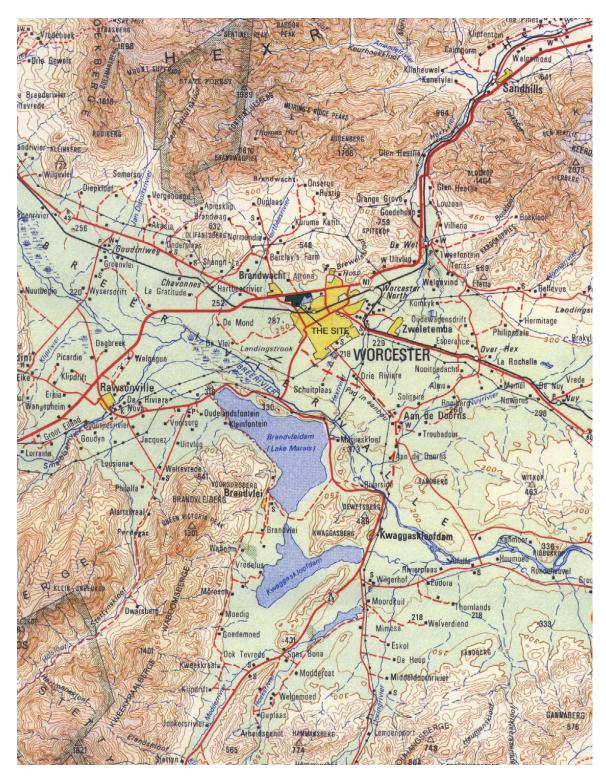


Figure 1. Archaeological Scoping proposed Worcester Waterfront development. Locality map.

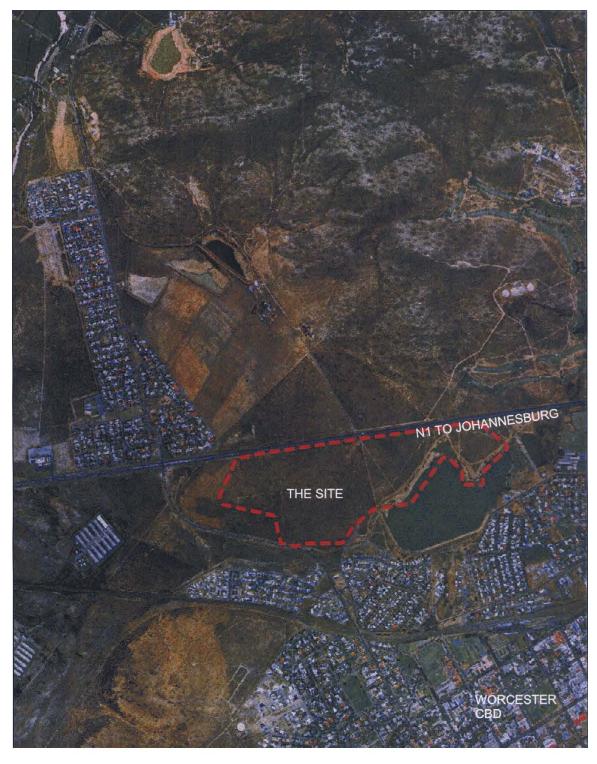


Figure 2. Archaeological Scoping proposed Worcester Waterfront development. Aerial photograph of the site.



Figure 3. Archaeological Scoping proposed Worcester Waterfront development. The site facing east.



Figure 4. Archaeological Scoping proposed Worcester Waterfront development. The site facing south west. Note the Worcester dam in the corner of the plate.



Figure 5. Archaeological Scoping proposed Worcester Waterfront development. Collection of stone tools.