Agency for Cultural Resource Management

Specialists in Archaeological Studies and Heritage Resource Management

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14 April, 2010

Att Ms Bianca Gilfillan Envirodinamik Western Cape Environmental Consultants PO Box 2470 Durbanville 7551

Dear Ms Gilfillan.

ARCHAEOLOGICAL IMPACT ASSESSMENT PROPOSED CONSTRUCTION OF A POLICE STATION ON ERF 14702, PORTION OF ERF 558 WELLINGTON

Envirodinamik, on behalf of the Department of Public Works requested that the Agency for Cultural Resource Management conduct an Archaeological Impact Assessment for the proposed construction of a new police station, including temporary dormitory facilities on Erf 14702, Portion of Erf 558, in Wellington in the Western Cape (Figures 1-2). The extent of the property is about 1.3 ha and it is currently zoned `Educational'.

A Notice of Intent to Develop (NID) checklist was completed by Envirodinamik but an Archaeological Impact Assessment (AIA) was not undertaken at the time. An AIA and Heritage Impact Assessment (HIA) were subsequently requested by Heritage Western Cape¹. Mr Chris Snelling has been appointed to do the HIA.

2. Terms of reference

The Terms of Reference for the archaeological assessment were to:

- Identify and map any archaeological remains on the proposed development site;
- Determine the importance of archaeological remains on the proposed development site;
- Determine and asses the potential impacts of the proposed development on archaeological remains, and
- Recommend mitigation measures to minimise impacts associated with the proposed development.

¹ HWC letter dated 09 March, 2010 (ROD 833)

3. The study site

The proposed site is located on the corner of Pentz and Mark Street in Wellington and is currently used as local schools sports field (soccer, rugby and athletics) and for recreational use (Figures 3-6). The surrounding land use is residential, commercial, Open Space and Church Hall (First Love Church).

4. Approach to the study

The proposed site was searched for archaeological remains.

A GPS track path of the archaeological survey was created. This track path has been saved to a CD and submitted with a digital copy of this report.

Archaeological occurrences were plotted (and photographed) in situ, using a Garmin Oregon 300 GPS unit, set on map datum wgs 84.

A spreadsheet of the waypoints and a description of each of the artefacts are included with the report (Table 1).

The site visit took place on the 18th March, 2010.

5. Findings

Five Middle Stone Age quartzite flakes were found on the sports field during the survey of the site (Figures 7-12). Two flakes were found near the fence in disturbed gravels alongside Mark Street, while the remainder were found on gravel patches on the actual sports field. The archaeological remains, all isolated finds, occur in a disturbed context and have been rated as having low significance.

Site	Name	Long	Lat	Finds
	Erf 14702 Portion of			
	Erf 558, Wellington			
WEL1		S33 38.431	E19 00.022	Broken MSA flake
WEL2		S33 38.420	E19 00.038	MSA flake
WEL3		S33 38.404	E19 00.001	MSA flake
WEL4		S33 38.407	E19 00.002	MSA flake
WEL5		S33 38.431	E19 00.024	MSA flake

Table 1. Spreadsheet of site observations

6. Impact statement

The Archaeological Impact Assessment for a proposed new police station on Erf 14702, Portion of Erf 558 in Wellington has identified no significant impacts to pre-colonial archaeological material that will need to mitigated prior to proposed development activities.

7. Recommendations

The proposed development should be allowed to proceed.

Yours sincerely

Jonathan Kaplan

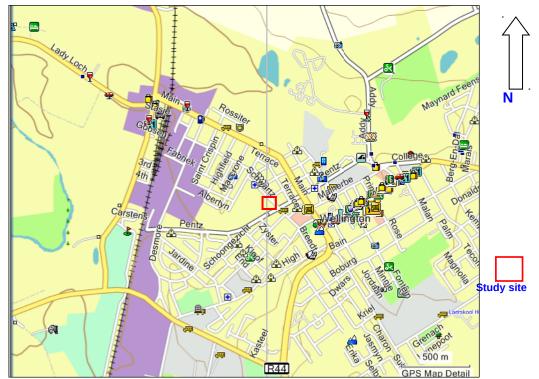


Figure 1. Locality Map





Figure 3. View of the proposed site facing west



Figure 4. View of the proposed site facing north west



Figure 5. View of the proposed site facing east



Figure 6. View of the proposed site facing south east



Figure 7. WEL1 scale in cm



Figure 8. WEL2 scale in cm



Figure 9.WEL3 scale in cm



Figure 11. WEL4 scale in cm



Figure 12. WEL5 scale in cm