

Registry

FOR ATTENTION: Eastern Cape PHRA *



SOUTH AFRICAN HERITAGE RESOURCES AGENCY
 111 HARRINGTON STREET, CAPE TOWN, 8001
 PO BOX 4637, CAPE TOWN, 8000
 TEL: 021 462 4502 FAX: 021 462 4509

FOR OFFICIAL USE ONLY:
 SAHRA File No: **9/2/073/0001**
 Date Received: **30 September 2008**
 Date of Comment: **19 December 2008**
 Sent to Peer Review:
 Date to Peer Review:
 SAHRA Contact Person: **Antonieta Jerardino**
 DME Ref No:

REVIEW COMMENT ON ARCHAEOLOGICAL IMPACT ASSESSMENT

BY ARCHAEOLOGY/PALAEONTOLOGY UNIT OF THE HERITAGE RESOURCES AGENCY

South Africa has a unique and non-renewable archaeological and palaeontological heritage. Archaeological and palaeontological sites are protected in terms of the National Heritage Resources Act (Act No 25 of 1999) and may not be disturbed without a permit. Archaeological Impact Assessments (AIAs) and Palaeontological Impact Assessments (PIAs) identify and assess the significance of the sites, assess the potential impact of developments upon such sites, and make recommendations concerning mitigation and management of these sites. On the basis of satisfactory specialist reports SAHRA or the relevant heritage resources agency can assess whether or not it has objection to a development and indicate the conditions upon which such development might proceed and assess whether or not to issue permission to destroy such sites. AIAs and PIAs often form part of the heritage component of an Environmental Impact Assessment or Environmental Management Plan. They may also form part of a Heritage Impact Assessment called for in terms of section 38 of the National Heritage Resources Act, Act No. 25, 1999. They may have other origins. In any event they should comply with basic minimum standards of reporting as indicated in SAHRA Regulations and Guidelines. This form provides review comment from the Archaeologist of the relevant heritage resources authority for use by Heritage Managers, for example, when informing authorities that have applied to SAHRA for comment and for inclusion in documentation sent to environmental authorities. It may be used in conjunction with Form B, which provides relevant peer review comment.

- A. PROVINCIAL HERITAGE RESOURCES AUTHORITY: **SAHRA – Eastern Cape; Eastern Cape PHRA**
- B. SAHRA PROVINCIAL MANAGER, EASTERN CAPE: **Mr. Thanduxolo Lungile**
- C. AUTHOR(S) OF REPORT: **Dr. Johan Binneman**
- D. ARCHAEOLOGY CONTRACT GROUP: **Albany Museum, Grahamstown**
- E. CONTACT DETAILS: **Department of Archaeology, Albany Museum, Somerset Street, Grahamstown, 6139, j.binneman@ru.ac.za**
- F. DATE OF REPORT: **September 2008**
- G. TITLE OF REPORT: **A Phase 1 Archaeological Heritage Impact Assessment for the rezoning and subdivision for the establishment of a rural residential development on Portion 87 of the Farm Cragga Kamma No 23, Port Elizabeth, Nelson Mandela Bay Municipality, Eastern Cape**.....
- H. Please circle as relevant: Archaeological component of **EIA** / and EMP / HIA / CMP Other (Specify).
- I. REPORT COMMISSIONED BY DEVELOPER (MINING APPLICANT): **Anton Bok Aquatic Consultants Cc, contact person: Mr. Anton Bok**
- J. CONTACT DETAILS: **Anton Bok Aquatic Consultants Cc, 5 Young Lane, Mill Park, Port Elizabeth, 6001, Tel/Fax: 041-373 3464, Cell: 083 449 1801, email: antonbok@aquabok.co.za**
- K. COMMENTS:

Please see comment on next page

REVIEW COMMENT ON ARCHAEOLOGICAL IMPACT ASSESSMENT
A Phase 1 Archaeological Heritage Impact Assessment for the rezoning and subdivision for the establishment of a rural residential development on Portion 87 of the Farm Cragga Kamma No 23, Port Elizabeth, Nelson Mandela Bay Municipality, Eastern Cape

Dr. Johan Binneman
 September 2008, received 30 September 2008

A. INTRODUCTION

The proposed development involves the establishment of a rural residential development on Portion 87 of the farm Cragga Kamma 23, Port Elizabeth, by the Kragga Kamma Development Trust (contact person: Mr. Leon de Villiers, Tel/Fax: 041-397 5219, cell:083 577 9694). The affected environment has a surface area of approximately 19.17ha, and is covered largely by dense grass and isolated patches of alien vegetation. The property was surveyed by foot, and no archaeological heritage remains were identified.

B. SAHRA RECOMMENDATIONS

According to this Archaeological Impact Assessment (AIA), the proposed development will result in minimal or no impact to heritage resources in the area surveyed. Vegetation clearing and excavations for the purpose of laying foundations and general infrastructure may impact on buried and yet unidentified heritage resources. Consequently, SAHRA Archaeology, Palaeontology & Meteorites (APM) Unit requires the following:

1. If any evidence of archaeological sites or artefacts, unmarked human burials or other heritage resources are found during construction activities, SAHRA APM Unit (*Mary Leslie/ Antonieta Jerardino, tel: 021-4624502*) must be alerted immediately, and an accredited professional archaeologist must be contacted as soon as possible to inspect the findings. If, the newly discovered heritage resources prove to be of archaeological significance a Phase 2 rescue operation might be necessary at the cost of the developer (see below for permit conditions).
2. It is the responsibility of the developer to ensure that a Palaeontological Desk Top study is undertaken to assess whether or not the development will impact upon palaeontological resources, or at least a letter of exemption from an accredited palaeontologist is needed to indicate that this is unnecessary. If the area is deemed sensitive, a full Phase 1 Palaeontological Impact Assessment will be required and if necessary a Phase 2 rescue operation might be necessary (see below for permit conditions).
3. In case of new archaeological/ palaeontological discoveries are made, the specialist will require a mitigation permit from SAHRA APM Unit in terms of section 35 of the National Heritage Resources Act (NHRA, No. 25 of 1999). On receipt of a satisfactory mitigation (Phase 2) permit report from the archaeologist and/or palaeontologist, SAHRA APM Unit will make further recommendations in terms of the report.
4. For any possible decisions in terms of section 34 of the NHRA on the Built Environment, the Provincial Heritage Resources Authority of the Eastern Cape (info@ecphra.org.za) must be consulted. Decisions in terms of other heritage related matters such as living/ intangible heritage must be made by SAHRA Provincial Heritage office (*Mr. Thanduxolo Lungile: tlungile@ec.sahra.org.za, Ms Nolitha Ngcai: nngcai@ec.sahra.org.za*) in consultation with the Provincial Heritage Resources Authority of the Eastern Cape.

SIGNATURE OF ARCHAEOLOGIST PROCESSING REPORT:

Ajeraldino
.....

EMAIL:

ajeraldino@sahra.org.za.....

SIGNATURE OF SAHRA HEAD ARCHAEOLOGIST:

EMAIL:

M. Leslie
M. Leslie
.....

NAME OF HERITAGE RESOURCES AGENCY: SAHRA

PLEASE NOTE THAT THE COMMENT (ABOVE OR APPENDED) CONSTITUTES THE COMMENT OF THE HERITAGE RESOURCES AGENCY ARCHAEOLOGIST AND THAT ANY DEVELOPMENT THAT INVOLVES DESTRUCTION OF ANY ARCHAEOLOGICAL/PALAEONTOLOGICAL SITE IS STILL SUBJECT TO A PERMIT/PERMISSION FOR DESTRUCTION OF SUCH SITE GIVEN TO THE DEVELOPER BY THE RELEVANT HERITAGE RESOURCES AGENCY ARCHAEOLOGICAL AND PALAEONTOLOGICAL PERMIT COMMITTEE (THIS WILL BE SUBJECT TO APPROVAL OF THE PHASE 2 OR ARCHAEOLOGICAL/ PALAEONTOLOGICAL MITIGATION AS NECESSARY). THIS REPORT MAY BE TAKEN ONLY AS APPROVAL, IN PRINCIPLE, IN TERMS OF SECTION 35 OF THE NATIONAL HERITAGE RESOURCES ACT. THE PROVINCIAL MANAGER OF THE HERITAGE RESOURCES AUTHORITY MUST ADVISE AS TO APPROVAL IN TERMS OF HERITAGE ISSUES ENCOMPASSED BY OTHER ASPECTS OF THE LEGISLATION, SUCH AS ISSUES OF THE BUILT ENVIRONMENT (STRUCTURES (E.G. FARM HOUSES), OVER 60 YEARS), INDIGENOUS KNOWLEDGE SYSTEMS OR OF CULTURAL LANDSCAPES AS THIS IS NOT WITHIN THE SCOPE OF THE ARCHAEOLOGIST.

PLEASE NOTE THAT SAHRA IS NOW RESPONSIBLE FOR GRADE I HERITAGE RESOURCES (AND EXPORT) AND THE PROVINCIAL HERITAGE RESOURCES ARE RESPONSIBLE FOR GRADE II AND GRADE III HERITAGE RESOURCES, EXCEPT WHERE THERE IS AN AGENCY ARRANGEMENT WITH THE PROVINCIAL HERITAGE RESOURCES AUTHORITY.

