

APPLICATION FORM NOTIFICATION OF INTENT TO DEVELOP SECTION 38 (1) AND SECTION 38 (8)

Heritage Western Cape Reference No:

To be completed by
applicant

20061006

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38 (1) & (8) of the National Heritage Resources Act (NHRA).

Whilst it is not a requirement, it may expedite processes and in particular avoid calls for additional information if certain of the information required in this form is provided by a heritage specialist/s with the necessary qualifications, skills and experience.

A. APPLICABILITY OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA)

DEADP/ DMR Reference Number:



This application is made in terms of Section 38(8) of the NHRA and an application under NEMA has been made to the following authority:
Department of Environment Affairs and Development Planning (DEADP)



This development will not require a NEMA application.

NOTE:

Making an incorrect statement or providing incorrect information in this part of the form may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.

B. BASIC DETAILS

PROPERTY DETAILS:

Name of property: **PROPOSED EXPANSION OF EXISTING CEMETERY ON ERF 566 AND ERF 141/480 IN MELKHOUFFONTEIN, NEAR STILL BAY, WESTERN CAPE**

Street address or location (eg: off R44): **Off the R305, about 5kms north east of Still Bay (Figures 1-4)**

Erf or farm number/s: **Erf 566 & Erf 141/180**

Coordinates:

S **34°19'28.74"**

E **21°25'35.69"**

(A logical centre point. Format based on WGS84.)

Town or District: **Still Bay**

Municipality: **Hessequa Local Municipality**

Extent of property: **The total footprint area of the proposed expansion is less than 1.0ha**

Current use: **Existing cemetery & vacant land (Figures 7-15)**

Predominant land use/s of surrounding properties: **Melkhoutfontein cemetery, sports fields, residential, vacant land, commonage, small scale farming/grazing**

REGISTERED OWNER OF PROPERTY:

Name and Surname: Hessequa Municipality		
Address PO Box 29, Riversdale, 6670		
Telephone 028 713 2418	Cell	E-mail

APPLICANT/ AUTHORISED AGENT:

Name and Surname: Hessequa Municipality		
Address: PO Box 29, Riversdale, 6670		
Telephone 028 713 2418	Cell	E-mail

By the submission of this form and all material submitted in support of this notification (ie: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. Should restrictions on such use apply or if it is not possible to copy or lift information from any part of the digital version of the material, the material will be returned unprocessed.

I confirm that I enclose with this form two hardcopies of all material submitted together with a CD/ USB containing digital versions of all of the same.

Signature of Owner: _____ Date: _____

Signature of Applicant/ Authorised Agent: _____ Date: _____
 (Applicants/ agents must attach copy of power of attorney to this form.)

C. DEVELOPMENT DETAILS:

Please indicate below which of the following Sections of the National Heritage Resources Act, or other legislation has triggered the need for notification of intent to develop.

<input type="checkbox"/> S38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.	S38(1)(c) Any development or activity that will change the character of a site -
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	<input checked="" type="checkbox"/> (i) exceeding 5 000m ² in extent;
<input checked="" type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	<input type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof;
<p>Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details:</p> <p><input checked="" type="checkbox"/> NEMA</p>	<input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years.
	<p>If you have checked any of the three boxes above, describe how the proposed development will change the character of the site:</p> <p>The proposed development will partially change the character of the site, but will complement the current land use (i. e. the existing Melkhoutfontein Cemetery)</p>

If an impact assessment process has also been / will be initiated in terms of other legislation please provide the following information:

Authority / government department (ie: consenting authority) to which information has been /will be submitted for final decision: **Department of Environment Affairs & Development Planning (DEADP)**

Present phase at which the process with that authority stands: **Initiation of the project, but a Basic Assessment Process will be followed.**

Sharples Environmental Services is the independent, appointed Environmental Assessment Practitioner responsible for facilitating environmental authorisation for the project.

Provide a full description of the nature and extent of the proposed development or activity including its potential impacts: **The development entails the proposed expansion of the existing cemetery in Melkhoutfontein, near Still Bay in the Western Cape. The total development footprint of the proposed expansion is about 0.835ha. Existing infrastructure (water, ablution facilities, parking, etc) is already in place, although a new water line and taps will be developed. A cemetery boundary wall will be demolished, to be replaced by a new boundary wall.**

Refer to site development plan in Figure 6.

D. ANTICIPATED IMPACTS ON HERITAGE RESOURCES

Section 3 of the National Heritage Resources Act sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

(The assistance of relevant heritage professionals is particularly relevant in completing this section.)

Provide a short history of the site and its environs (Include sources where available):

Existing Melkhoutfontein Cemetery, vacant and degraded land

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:

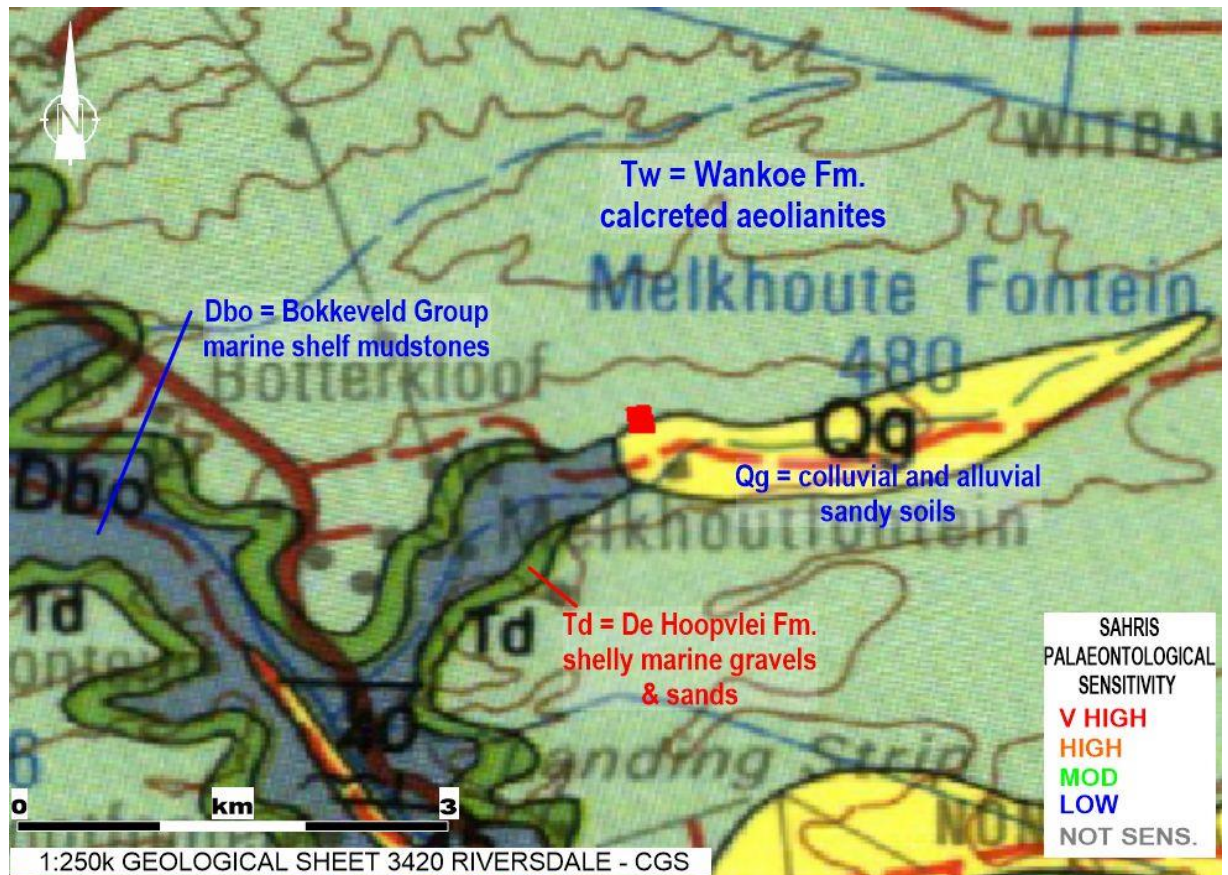
<input type="checkbox"/>	<p>Places, buildings, structures and equipment of cultural significance</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a.</p> <p>No old buildings or structures will be impacted by the proposed development.</p>
<input type="checkbox"/>	<p>Places to which oral traditions are attached or which are associated with living heritage</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a</p>

<input type="checkbox"/>	<p>Historical settlements and townscapes</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a</p>
<input type="checkbox"/>	<p>Landscapes and natural features of cultural significance</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a</p>
<input type="checkbox"/>	<p>Geological resources of scientific or cultural importance</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a</p>
<input checked="" type="checkbox"/>	<p>Archaeological resources (including archaeological sites and material, rock art, battlefields & wrecks):</p> <p>Description of resource: Stone tools</p> <p>Description of impact on heritage resource: Impact on Stone Age resources likely to be very low.</p> <p>The coastal zone is a known sensitive archaeological landscape (Kaplan 1993), where numerous studies have been done by this archaeologist and others.</p> <p>Only one study has been undertaken inland of the coast, covering the Melkhoutfontein area, where Nilssen (2012) recorded just five isolated stone artefacts, which he considered to be of 'no archaeological significance'.</p> <p>Kaplan, J. 1993. The state of archaeological information in the coastal zone from the Orange River to Ponta do Ouro. Report prepared for the Department of Environment Affairs and Tourism. Agency for Cultural Resource Management.</p> <p>Nilssen, P. 2012. Scoping Archaeological Impact Assessment, Proposed Lunsklip Wind Farm on Portion 135 of Farm Melkhoutfontein 480, Portions 2 and 3 of Farm 630, Remainder Farm 630, Remainder Portion 7 of Farm Luins Klip 472, Portion 1 of Farm 635, Portions 2 and 25 of Farm Luins Klip 472 and Farm 626, Stilbaai, Western Cape Province. Report prepared for Cape EAPrac. Peter Nilssen, Great Brak River</p>
<input checked="" type="checkbox"/>	<p>Palaeontological resources (ie: fossils):</p> <p>Description of resource: Fossils</p> <p>Description of impact on heritage resource: According to consulting palaeontologist, John Pether (email correspondence dated 10 June 2020), 'The cemetery area is underlain by surficial soil on top of the calcrete capping the Wankoe Formation aeolianites. The Wankoe Fm. is depicted CLEAR/UNKNOWN (desktop PIA required.) on the SAHRIS PalaeoMap. Fossil land snails occur, but fossil bones have not been recorded and are evidently very sparse. Nevertheless, fossil bones could occur, such as in similar aeolian formations. It is rated to be of LOW sensitivity.</p> <p>The cemetery area is partly overlapped by colluvium and alluvium (Qg) along the drainage</p>

which is rated LOW.

Fossiliferous, shelly Pliocene marine deposits of the De Hoopvlei Fm. (VERY HIGH) underlie the Wankoe Fm. aeolianites. However, it is unlikely that these deposits will be intersected in typical excavations.

The bedrock is Bokkeveld Group mudstones/shales. Although rated overall VERY HIGH on the SAHRIS PalaeoMap, due to the weathering and deformation in this area, the fossil potential is very limited, i.e. LOW and furthermore it is unlikely that this bedrock will be intersected in typical excavations.



Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries):

Description of Resource: **The existing Melkhoutfontein cemetery covers a portion of the proposed expansion area**

Description of Impact on Heritage Resource: **n/a**

Other human remains:

Description of resource:

Description of impact on heritage resource: **n/a**

Sites of significance relating to the history of slavery in South Africa:

Description of resource:

Description of impact on heritage resource: **n/a**

<input type="checkbox"/>	<p>Other heritage resources:</p> <p>Description of resource:</p> <p>Description of impact on heritage resource: n/a</p>
--------------------------	---

Describe elements in the environs of the site that could be deemed to be heritage resources:

Possibly a few stone tools, but unlikely

According to consulting palaeontologist, John Pether, the surficial soils are rated as having Low sensitivity. The nature of the excavations (i. e. internment) is also unlikely to penetrate the more significant, but weathered and deformed De Hoopvlei Fm. and Bokkeveld Group mudstones.

Description of impacts on heritage resources in the environs of the site:

No/very low impact on heritage resources

Summary of anticipated impacts on heritage resources:

Overall, anticipated impacts is likely to be low

E. ILLUSTRATIVE MATERIAL (This form will not be processed unless the following are included):

Attach to this form a minimum A4 sized locality plan showing the boundaries of the area affected by the proposed development, its environs, property boundaries and a scale. The plan must be of a scale and size that is appropriate to creating a clear understanding of the development.

Attach also other relevant graphic material such as maps, site plans, satellite photographs and photographs of the site and the heritage resources on it and in its environs. These are essential to the processing of this notification.

Please provide all graphic material on paper of appropriate size and on CD/ USB in JPEG format. It is essential that graphic material be annotated via titles on the photographs, map names and numbers, names of files and/or provision of a numbered list describing what is visible in each image.

F. RECOMMENDATION

In your opinion do you believe that a heritage impact assessment is required? Yes No

Recommendation made by:

Name **Jonathan Kaplan (ACRM)**
CRM Membership No. 84 in good standing

Capacity **Heritage practitioner (archaeologist)**

PLEASE NOTE: No Heritage Impact Assessment should be submitted with this form or conducted until Heritage Western Cape has expressed its opinion on the need for such and the nature thereof.

G. INFORMATION TO BE PROVIDED AND STUDIES TO BE CONDUCTED AS PART OF THE HERITAGE IMPACT ASSESSMENT (HIA)

If it is recommended that an HIA is required, please complete this section of the form.

DETAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA

In addition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:

<input type="checkbox"/>	Heritage resource-related guidelines and policies.
<input type="checkbox"/>	Local authority planning and other laws and policies.
<input type="checkbox"/>	Details of parties, communities, etc. to be consulted.
<input type="checkbox"/>	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:
<input type="checkbox"/>	Other. Provide details:

PLEASE NOTE: Any further studies which Heritage Western Cape requires should be submitted must be in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.